



General Services Administration

Federal Supply Service

Authorized Federal Supply Schedule Price List

Online access to contract ordering information, terms and conditions, up to date pricing, and the option to create an electronic delivery order are available through GSA Advantage!®, a menu driven database system. The INTERNET address GSA Advantage!® is: GSAAdvantage.gov.



Y POINT SOLUTIONS, LLC

7306 Hooking road, McLean, VA 22101, Ph: 703-463-7096

www.ypoint.net

Schedule Title: Multiple Award Schedule (MAS)

Contract Number: 47QSMD20R0001

For more information on ordering from Federal Supply Schedules click on FSS Schedules at GSA.gov.

Contract Administrator: Grace Verma, gverma@ypoint.net

Business Size: Small Business, SBA certified Women Owned Small Business, SBA certified Economically Disadvantaged Small Business, SBA 8(a) certified firm, Small Disadvantaged Business

CUSTOMER INFORMATION

1a Table of awarded special item number(s) with appropriate cross-reference to item descriptions and awarded price(s).

SIN	SIN Title	Large Category	Subcategory
54151S	Information Technology Professional Services	Information Technology	IT Services

1b Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply. **Page 5 - 7**

1c If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate “Not applicable” for this item. **Page 8 - 53**

2. Maximum order:

SINs	Maximum Order
54151S	\$ 500,000

3. Minimum order: \$ 10,000

4. Geographic coverage (delivery area): Domestic and Worldwide

5. Point(s) of production: United States

6. Discount from list prices or statement of net price

- Prices listed are net, discounts have been deducted

7. Quantity discounts:

- Not applicable

8. Prompt payment terms:
 - Not applicable
9. Foreign items:
 - Not applicable
- 10a. Time of delivery:
 - NET 30 or as negotiated
- 10b. Expedited delivery: Contractor will insert one of the following:
 - To be determined or as negotiated
- 10c. Overnight and 2 day delivery:
 - To be determined or as negotiated
- 10d. Urgent Requirements:
 - To be determined or as negotiated
11. F.O.B point(s):
 - Not Applicable
- 12a. Ordering address(es): 7306 Hooking road, McLean, Virginia 22101
- 12b. Ordering procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3.
13. Payment address(es): 7306 Hooking road, McLean, Virginia 22101
14. Warranty provision: Not Applicable
15. Export packing charges: Not Applicable
16. Terms and conditions of rental, maintenance, and repair: Not Applicable
17. Terms and conditions of installation: Not Applicable
- 18a. Terms and conditions of repair parts: Not Applicable
- 18b. Terms and conditions for any other services: As negotiated
19. List of service and distribution points: Not Applicable
20. List of participating dealers: Not Applicable

21. Preventive maintenance: As negotiated
- 22a. Special attributes: Not Applicable
- 22b. Section 508 compliance: Not Applicable
23. Data Universal Number System (DUNS) number: 042349256
24. Notification regarding registration in System for Award Management (SAM) database:
Active Registration valid until Jun 22, 2025

PRICE LIST- SIN 54151S

[All Price listed below are net price including 0.75% IFF.]

Labor Category	2023-2024	2024-2025	2025-2026	2026-2027	2026-2027
Artificial Intelligence Engineer 1	\$ 117.36	\$ 121.47	\$ 125.72	\$ 130.13	\$ 134.68
Artificial Intelligence Engineer 2	\$ 126.75	\$ 131.18	\$ 135.78	\$ 140.53	\$ 145.45
Artificial Intelligence Engineer 3	\$ 136.13	\$ 140.90	\$ 145.82	\$ 150.93	\$ 156.21
Artificial Intelligence Engineer 4	\$ 183.06	\$ 189.47	\$ 196.10	\$ 202.96	\$ 210.07
Business Analyst 1	\$ 89.21	\$ 92.33	\$ 95.57	\$ 98.91	\$ 102.38
Business Analyst 2	\$ 100.34	\$ 103.86	\$ 107.50	\$ 111.25	\$ 115.14
Business Analyst 3	\$ 124.64	\$ 129.01	\$ 133.52	\$ 138.20	\$ 143.03
Business Analyst 4	\$ 153.16	\$ 158.52	\$ 164.07	\$ 169.81	\$ 175.76
Business Intelligence Analyst - 1	\$ 92.00	\$ 95.22	\$ 98.56	\$ 102.01	\$ 105.57
Business Intelligence Analyst - 2	\$ 96.80	\$ 100.18	\$ 103.69	\$ 107.31	\$ 111.07
Business Intelligence Analyst - 3	\$ 115.73	\$ 119.78	\$ 123.97	\$ 128.31	\$ 132.81
Business Intelligence Analyst - 4	\$ 143.89	\$ 148.93	\$ 154.14	\$ 159.53	\$ 165.11
Computer Network Architect - 1	\$ 108.69	\$ 112.49	\$ 116.43	\$ 120.50	\$ 124.73
Computer Network Architect - 2	\$ 117.20	\$ 121.30	\$ 125.54	\$ 129.93	\$ 134.48
Computer Network Architect - 3	\$ 135.38	\$ 140.11	\$ 145.02	\$ 150.10	\$ 155.35
Computer Network Architect - 4	\$ 164.29	\$ 170.05	\$ 176.00	\$ 182.16	\$ 188.53
Computer Systems Engineer/Architect - 1	\$ 70.39	\$ 72.86	\$ 75.41	\$ 78.05	\$ 80.78
Computer Systems Engineer/Architect - 2	\$ 75.08	\$ 77.71	\$ 80.43	\$ 83.24	\$ 86.16
Computer Systems Engineer/Architect - 3	\$ 89.59	\$ 92.73	\$ 95.97	\$ 99.32	\$ 102.80
Computer Systems Engineer/Architect - 4	\$ 132.24	\$ 136.87	\$ 141.65	\$ 146.61	\$ 151.74
Configuration Management Specialist 1	\$ 79.82	\$ 82.61	\$ 85.50	\$ 88.49	\$ 91.59
Configuration Management Specialist 2	\$ 84.50	\$ 87.47	\$ 90.53	\$ 93.69	\$ 96.97
Configuration Management Specialist 3	\$ 91.90	\$ 95.11	\$ 98.44	\$ 101.88	\$ 105.45
Configuration Management Specialist 4	\$ 105.63	\$ 109.33	\$ 113.16	\$ 117.12	\$ 121.22
Systems Administrator - 1	\$ 117.84	\$ 121.96	\$ 126.24	\$ 130.66	\$ 135.23
Systems Administrator - 2	\$ 126.75	\$ 131.18	\$ 135.78	\$ 140.53	\$ 145.45
Systems Administrator - 3	\$ 136.13	\$ 140.90	\$ 145.82	\$ 150.93	\$ 156.21
Systems Administrator - 4	\$ 183.06	\$ 189.47	\$ 196.10	\$ 202.96	\$ 210.07
Data Architect/Engineer - 1	\$ 90.81	\$ 93.98	\$ 97.27	\$ 100.68	\$ 104.20
Data Architect/Engineer - 2	\$ 96.80	\$ 100.18	\$ 103.69	\$ 107.31	\$ 111.07
Data Architect/Engineer - 3	\$ 115.73	\$ 119.78	\$ 123.97	\$ 128.31	\$ 132.81
Data Architect/Engineer - 4	\$ 136.13	\$ 140.90	\$ 145.82	\$ 150.93	\$ 156.21
Data Warehouse Specialist - 1	\$ 107.61	\$ 111.38	\$ 115.27	\$ 119.30	\$ 123.48

Labor Category	2023-2024	2024-2025	2025-2026	2026-2027	2026-2027
Data Warehouse Specialist - 2	\$ 117.20	\$ 121.30	\$ 125.54	\$ 129.93	\$ 134.48
Data Warehouse Specialist - 3	\$ 135.38	\$ 140.11	\$ 145.02	\$ 150.10	\$ 155.35
Senior Data Warehouse Specialist /Architect / Technical Manager	\$ 164.29	\$ 170.05	\$ 176.00	\$ 182.16	\$ 188.53
Database Architect/Administrator - 1	\$ 70.97	\$ 73.46	\$ 76.03	\$ 78.69	\$ 81.44
Database Architect/Administrator - 2	\$ 75.41	\$ 78.05	\$ 80.78	\$ 83.61	\$ 86.53
Database Architect/Administrator - 3	\$ 85.45	\$ 88.44	\$ 91.54	\$ 94.74	\$ 98.06
Database Architect/Administrator - 4	\$ 104.50	\$ 108.16	\$ 111.95	\$ 115.87	\$ 119.93
Functional Analyst - 1	\$ 99.15	\$ 102.62	\$ 106.21	\$ 109.92	\$ 113.77
Functional Analyst - 2	\$ 111.29	\$ 115.19	\$ 119.22	\$ 123.40	\$ 127.72
Functional Analyst - 3	\$ 123.89	\$ 128.22	\$ 132.71	\$ 137.35	\$ 142.16
Functional Analyst - 4	\$ 145.52	\$ 150.62	\$ 155.89	\$ 161.35	\$ 166.99
Information/ Cyber Security Analyst - 1	\$ 140.48	\$ 145.40	\$ 150.49	\$ 155.76	\$ 161.21
Information/ Cyber Security Analyst - 2	\$ 149.86	\$ 155.11	\$ 160.54	\$ 166.17	\$ 171.98
Information/ Cyber Security Analyst - 3	\$ 168.63	\$ 174.54	\$ 180.64	\$ 186.97	\$ 193.51
Information/ Cyber Security Analyst - 4	\$ 57.30	\$ 59.30	\$ 61.38	\$ 63.53	\$ 65.75
Information Technology Project Manager - Mid level	\$ 70.79	\$ 73.27	\$ 75.84	\$ 78.49	\$ 81.24
Project Manager/Computer and Information Systems Manager	\$ 79.05	\$ 81.82	\$ 84.69	\$ 87.65	\$ 90.71
Program Manager/Senior Project Manager/Senior Computer and Information Systems Manager	\$ 85.45	\$ 88.44	\$ 91.54	\$ 94.74	\$ 98.06
Quality Control Specialist/Software Tester/Software Quality Assurance Engineer - 1	\$ 98.34	\$ 101.78	\$ 105.35	\$ 109.04	\$ 112.86
Quality Control Specialist/Software Tester/Software Quality Assurance Engineer - 2	\$ 111.29	\$ 115.19	\$ 119.22	\$ 123.40	\$ 127.72
Quality Control Specialist/Software Tester/Software Quality Assurance Engineer - 3	\$ 123.89	\$ 128.22	\$ 132.71	\$ 137.35	\$ 142.16
Quality Control Specialist/Software Tester/Software Quality Assurance Engineer - 4	\$ 145.52	\$ 150.62	\$ 155.89	\$ 161.35	\$ 166.99
Software Architect/Engineer - 1	\$ 73.52	\$ 76.09	\$ 78.75	\$ 81.51	\$ 84.36
Software Architect/Engineer - 2	\$ 80.98	\$ 83.81	\$ 86.74	\$ 89.77	\$ 92.92
Software Architect/Engineer - 3	\$ 90.36	\$ 93.52	\$ 96.80	\$ 100.18	\$ 103.69
Software Architect/Engineer - 4	\$ 127.90	\$ 132.37	\$ 137.01	\$ 141.80	\$ 146.77
Software Developer/Programmer - 1	\$ 100.22	\$ 103.73	\$ 107.36	\$ 111.11	\$ 115.00

Labor Category	2023-2024	2024-2025	2025-2026	2026-2027	2026-2027
Software Developer/Programmer - 2	\$ 107.95	\$ 111.73	\$ 115.64	\$ 119.69	\$ 123.88
Software Developer/Programmer - 3	\$ 117.34	\$ 121.45	\$ 125.70	\$ 130.11	\$ 134.66
Software Developer/Programmer - 4	\$ 136.11	\$ 140.88	\$ 145.80	\$ 150.90	\$ 156.18
Technical Writer - 1	\$ 59.19	\$ 61.27	\$ 63.42	\$ 65.63	\$ 67.93
Technical Writer - 2	\$ 68.57	\$ 70.97	\$ 73.46	\$ 76.03	\$ 78.69
Technical Writer - 3	\$ 77.96	\$ 80.70	\$ 83.52	\$ 86.44	\$ 89.46
Technical Writer - 4	\$ 106.12	\$ 109.83	\$ 113.68	\$ 117.66	\$ 121.78
Training and Development Specialist - 1	\$ 95.02	\$ 98.35	\$ 101.79	\$ 105.36	\$ 109.05
Training and Development Specialist - 2	\$ 104.50	\$ 108.16	\$ 111.95	\$ 115.87	\$ 119.93
Training and Development Specialist - 3	\$ 126.76	\$ 131.19	\$ 135.79	\$ 140.54	\$ 145.46
Training and Development Specialist - 4	\$ 150.54	\$ 155.81	\$ 161.26	\$ 166.90	\$ 172.75
Web Developer/Administrator - 1	\$ 70.62	\$ 73.09	\$ 75.65	\$ 78.30	\$ 81.04
Web Developer/Administrator - 2	\$ 75.08	\$ 77.71	\$ 80.43	\$ 83.24	\$ 86.16
Web Developer/Administrator - 3	\$ 89.59	\$ 92.73	\$ 95.97	\$ 99.32	\$ 102.80
Web Developer/Administrator - 4	\$ 118.17	\$ 122.30	\$ 126.58	\$ 131.01	\$ 135.60
Subject Matter Expert	\$ 137.32	\$ 142.13	\$ 147.10	\$ 152.25	\$ 157.58

Y Point Solutions LLC

Labor Categories

(54151S)

Artificial Intelligence Engineer 1	
Minimum Experience: 1 – 3 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 3 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
AI Engineer I Machine Learning Engineer I Data Scientist I Data Architect/Engineer 1 AI Software Engineer I AI Research Engineer I AI Developer I AI Analyst I AI Specialist I Cognitive Engineer I Neural Network Engineer I Deep Learning Engineer I Natural Language Processing (NLP) Engineer I Computer Vision Engineer I Robotics Engineer I	An Artificial Intelligence Engineer 1 is an entry-level resource supporting developing, implementing, and maintaining artificial intelligence and machine learning solutions. They work on projects related to data analysis, predictive modeling, natural language processing, computer vision, and other AI applications using emerging technologies. They are also responsible for data management, modeling, and utilization, especially in the context of developing and deploying AI and machine learning solutions. AI Engineer collaborates with cross-functional teams to design and deploy AI models and algorithms onto cloud platforms, with a focus on solving complex business problems and improving operational efficiency.

Artificial Intelligence Engineer 2	
Minimum Experience: 3 – 5 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
AI Engineer 2 Machine Learning Engineer 2 Data Scientist 2 Data Architect/Engineer 2 AI Software Engineer 2 AI Research Engineer 2 AI Developer 2 AI Analyst 2 AI Specialist 2 Cognitive Engineer 2 Neural Network Engineer 2	An Artificial Intelligence Engineer 2 is a professional responsible for developing, implementing, and maintaining artificial intelligence and machine learning solutions. They work on projects related to data analysis, predictive modeling, natural language processing, computer vision, and other AI applications using emerging technologies with minimal supervision. They are also responsible for data management, modeling, and utilization, especially in the context of developing and

Deep Learning Engineer 2 Natural Language Processing (NLP) Engineer 2 Computer Vision Engineer 2 Robotics Engineer 2	deploying AI and machine learning solutions. AI Engineer 2 collaborates with cross-functional teams to design and deploy AI models and algorithms on cloud platforms, with a focus on solving complex business problems and improving operational efficiency.
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Artificial Intelligence Engineer 3	
Minimum Experience: 5 – 8 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
AI Engineer 3 Machine Learning Engineer 3 Data Scientist 3 Data Architect/Engineer 3 AI Software Engineer 3 AI Research Engineer 3 AI Developer 3 AI Analyst 3 AI Specialist 3 Cognitive Engineer 3 Neural Network Engineer 3 Deep Learning Engineer 3 Natural Language Processing (NLP) Engineer 3 Computer Vision Engineer 3 Robotics Engineer 3	An Artificial Intelligence Engineer 3 is a senior resource responsible for leading and developing, implementing, and maintaining artificial intelligence and machine learning solutions. They work on and lead projects related to data analysis, predictive modeling, natural language processing, computer vision, and other AI applications. AI Engineer 3 trains, monitors, and provides guidance to cross-functional teams to design and deploy AI models and algorithms, with a focus on solving complex business problems and improving operational efficiency related to data management, modeling, and utilization, especially in the context of developing and deploying AI and machine learning solutions.

Artificial Intelligence Engineer 4	
Minimum Experience: 8 + years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description

<p>AI Engineer 4 Machine Learning Engineer 4 Data Scientist 4 Data Architect/Engineer 4 AI Software Engineer 4 AI Research Engineer 4 AI Developer 4 AI Analyst 4 AI Specialist 4 Cognitive Engineer 4 Neural Network Engineer 4 Deep Learning Engineer 4 Natural Language Processing (NLP) Engineer 4 Computer Vision Engineer 4 Robotics Engineer 4</p>	<p>An Artificial Intelligence Engineer 4 is a subject matter expert overseeing the development, implementation and maintaining artificial intelligence and machine learning solutions. They lead projects related to data analysis, predictive modeling, natural language processing, computer vision, and other AI applications. AI Engineer 4 trains, monitors, and provides guidance to cross-functional teams to design and deploy AI models and algorithms, with a focus on solving complex business problems and improving operational efficiency related to data management, modeling, and utilization, especially in the context of developing and deploying AI and machine learning solutions.</p>
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Business Analyst - 1	
Minimum Experience: 1- 3 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 3 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
<p>Functional Analyst 1 Systems Analyst 1 Requirements Analyst 1 Process Analyst 1 Functional Consultant 1 Business Systems Analyst 1 Solution Analyst 1 IT Analyst 1 Application Analyst 1 Requirements Engineer 1 Business Process Analyst 1 Product Analyst 1 Data Analyst 1 Quality Analyst 1 Technical Analyst 1 Technical Writer 1 Configuration Analyst 1 Workflow Analyst 1 User Experience (UX) Analyst 1 Test Analyst 1 Implementation Analyst 1</p>	<p>A Business Analyst – 1 holds a entry-level role in understanding business processes, gathering requirements, and translating them into functional specifications for software systems or IT solutions. Typically required to work as a team member under the supervision of direction of senior personnel. Supports the business analysis activities alongside the project/program manager, technical staff, and federal clients for IT strategy and business support services. Performs high-level analysis and support related to statutory requirements and compliance, agency mission, strategic goals, business process reengineering, implementation plans, and/or integration of IT investment processes to other procedures and disciplines. Would prepare and conduct business analyses and studies, user stories, use cases, needs assessments, requirements analysis/definition and cost/benefit analyses to align business systems, solutions and</p>

	<p>initiatives. Would participate in the requirements clarification phase of any project in assisting the Test teams to ensure requirements are clear, concise, testable with metrics that support those qualities. Areas of focus include but are not limited to Requirements Management, Requirements Analysis, and Defect Analysis and serve as the lead point of contact to the customer business stakeholders.</p>
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Business Analyst - 2	
Minimum Experience: 3- 5 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 3 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Functional Analyst 2 Systems Analyst 2 Requirements Analyst 2 Process Analyst 2 Functional Consultant 2 Business Systems Analyst 2 Solution Analyst 2 IT Analyst 2 Application Analyst 2 Requirements Engineer 2 Business Process Analyst 2 Product Analyst 2 Data Analyst 2 Quality Analyst 2 Technical Analyst 2 Technical Writer 2 Configuration Analyst 2 Workflow Analyst 2 User Experience (UX) Analyst 2 Test Analyst 2 Implementation Analyst 2	<p>A Business Analyst – 2 will play a crucial role in understanding business processes, gathering requirements, and translating them into functional specifications for software systems or IT solutions. Typically required to work as a team member under the supervision of direction of senior personnel. Supports the business analysis activities alongside the project/program manager, technical staff, and federal clients for IT strategy and business support services. Performs high-level analysis and support related to statutory requirements and compliance, agency mission, strategic goals, business process reengineering, implementation plans, and/or integration of IT investment processes to other procedures and disciplines. Would prepare and conduct business analyses and studies, user stories, use cases, needs assessments, requirements analysis/definition and cost/benefit analyses to align business systems, solutions and initiatives. Would participate in the requirements clarification phase of any project in assisting the Test teams to ensure requirements are clear, concise, testable with</p>

	<p>metrics that support those qualities. Areas of focus include but are not limited to Requirements Management, Requirements Analysis, and Defect Analysis and serve as the lead point of contact to the customer business stakeholders.</p>
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Business Analyst - 3	
Minimum Experience: 5 -8 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Functional Analyst 3 Systems Analyst 3 Requirements Analyst 3 Process Analyst 3 Functional Consultant 3 Business Systems Analyst 3 Solution Analyst 3 IT Analyst 3 Application Analyst 3 Requirements Engineer 3 Business Process Analyst 3 Product Analyst 3 Data Analyst 3 Quality Analyst 3 Technical Analyst 3 Technical Writer 3 Configuration Analyst 3 Workflow Analyst 3 User Experience (UX) Analyst 3 Test Analyst 3 Implementation Analyst 3	<p>A Business Analyst – 3 will play a crucial role in managing and understanding business processes, gathering requirements, and translating them into functional specifications for software systems or IT solutions. Typically required to take the lead in a team setting. Leads the business analysis activities alongside the project/program manager, technical staff, and federal clients for IT strategy and business support services. Would prepare present business analyses and studies to management. Areas of focus include but are not limited to Requirements Management, Defect Management and serve as the lead point of contact to the customer business stakeholders.</p>

Business Analyst - 4	
Minimum Experience: 8 + years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description

<p>Lead Functional Analyst Lead Systems Analyst Lead Requirements Analyst Lead Process Analyst Lead Functional Consultant Lead Business Systems Analyst Lead Solution Analyst Lead IT Analyst Lead Application Analyst Lead Requirements Engineer Lead Business Process Analyst Lead Product Analyst Lead Data Analyst Lead Quality Analyst Lead Technical Analyst Lead Technical Writer Configuration Analyst Workflow Analyst User Experience (UX) Analyst Test Analyst Implementation Analyst</p>	<p>A Business Analyst – 4 will play a lead role in guiding and overseeing business processes, gathering requirements and reengineering of business processes to enhance organizational efficiency and effectiveness for software systems or IT solutions. This senior position requires a deep understanding of business operations, systems, and strategies, as well as the ability to lead and mentor a team of business analysts. Performs high-level analysis and support related to statutory requirements and compliance, agency mission, strategic goals, business process reengineering, implementation plans, and/or integration of IT investment processes to other procedures and disciplines. Strong leadership skills, excellent communication abilities, and a proven track record in strategic planning and problem-solving are crucial for success in this role. The Lead Business Analyst is expected to be a visionary in identifying opportunities for improvement and adept at using insights to influence decision-making and business strategy.</p>
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Business Intelligence Analyst - 1	
Minimum Experience: 1- 3 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 3 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
<p>BI Data Analyst Business Intelligence Developer Reporting Analyst Junior Data Analyst Business Analytics Associate Data Insights Analyst Data warehouse Developer/Programmer Junior Business Analyst - BI Business Intelligence Specialist Data Visualization Analyst</p>	<p>A Business Intelligence Analyst – 1 is responsible for supporting data analysis and reporting activities, assisting in the development of data visualizations, and providing insights to drive business decision-making. They work closely with stakeholders, utilize BI tools, and contribute to the overall success of the business intelligence initiatives. They are required to work as a team</p>

BI Reporting Specialist	member under the supervision of direction of senior personnel.
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Business Intelligence Analyst - 2	
Minimum Experience: 3 - 5 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Business Intelligence Analyst II Business Intelligence Developer II Senior BI Analyst BI Data Analyst II Reporting Analyst II Data Insights Analyst II Data warehouse Developer/Programmer II Business Analytics Specialist Senior Business Intelligence Analyst Data Visualization Specialist BI Reporting Analyst II	A BI Analyst 2 will be responsible for performing complex data analysis, developing insightful reports, and providing actionable business intelligence to support decision-making processes. They work closely with stakeholders, utilize advanced BI tools and techniques, and contribute to the continuous improvement of the data analysis and reporting capabilities. They are required to work as a team member under the supervision of direction of senior personnel.

Business Intelligence Analyst - 3	
Minimum Experience: 5 – 8 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Business Intelligence Analyst III Business Intelligence Developer III Lead BI Analyst Senior Data Analyst - Business Intelligence Data warehouse Developer/Programmer III Senior Reporting Analyst Senior Data Insights Analyst Senior Business Analytics Specialist Lead Business Intelligence Analyst	A BI Analyst 3 will be responsible for leading, monitoring and performing complex data analysis, developing insightful reports, and providing actionable business intelligence to support decision-making processes. They work closely with stakeholders, utilize advanced BI tools and techniques, and contribute to the continuous improvement of the data analysis and reporting capabilities.

Senior Data Visualization Specialist Senior BI Reporting Analyst	
Business Intelligence Analyst - 4	
Minimum Experience: 8+ years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Business Intelligence Developer IV Lead BI Analyst Lead Data Analyst - Business Intelligence Lead Reporting Analyst Lead Data Insights Analyst Lead Data warehouse Developer/Programmer Lead Business Analytics Specialist Lead Data Visualization Specialist Lead BI Reporting Analyst	A BI Analyst 4 will be responsible for management and oversight of complex data analysis tasks, insightful reporting, and providing actionable business intelligence to support decision-making processes. They work closely with stakeholders, utilize advanced BI tools and techniques, and contribute to the continuous improvement of the data analysis and reporting capabilities.

Computer Network Architect - 1	
Minimum Experience: 1- 3 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 3 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Network Administrator 1 Network Technician 1 Network Support Specialist 1 Network Analyst 1 Network Operations Center (NOC) Engineer 1 Network Implementation Engineer 1 Network Security Engineer 1 Network Systems Engineer 1 Junior Network Architect 1 Database Administrator/Architect 1	Computer Network Architect – 1 assists in the design, implementation, and maintenance of computer networks, including LAN, WAN, and WLAN. Collaborates with cross-functional teams to implement network security measures. Provides technical support and assistance to end-users regarding network connectivity and performance.

Computer Network Architect - 2	
Minimum Experience: 3 - 5 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Network Administrator 2 Network Architect 2 Network Consultant 2 Network Specialist 2 Network Analyst 2 Network Systems Engineer 2 Network Operations Engineer 2 Network Security Engineer 2 Network Integration Specialist 2 Database Administrator/Architect 2	A Computer Network Architect 2 will be responsible for designing, implementing, and maintaining computer networks to ensure secure and efficient data communication. They will collaborate with cross-functional teams to understand organizational requirements and develop network solutions that meet business needs. Their expertise in network technologies, protocols, and architectures will be crucial in optimizing network performance, enhancing security, and supporting organizational growth.

Computer Network Architect - 3	
Minimum Experience: 5 – 8 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Network Architect 3 Network Solutions Architect 3 Senior Network Administrator Senior Network Consultant Senior Network Specialist Senior Network Analyst Senior Network Systems Engineer Senior Network Operations Engineer Senior Network Security Engineer Database Administrator/Architect 3	A Senior Computer Network Architect will be responsible for lead the design, implementation, and maintenance of complex computer networks. They will leverage their expertise in network technologies, architectures, and security to develop robust and scalable network solutions that meet the organization's strategic objectives. This role will be the primary liason with stakeholders, providing technical leadership, and ensuring the optimal performance, reliability, and security of the network infrastructure.

Computer Network Architect - 4	
Minimum Experience: 8+ years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description

Lead Network Architect Lead Network Solutions Architect Lead Network Administrator Lead Network Consultant Lead Network Specialist Lead Network Analyst Lead Network Systems Engineer Lead Network Operations Engineer Lead Network Security Engineer Database Administrator/Architect 4	A Computer Network Architect 4 will be responsible for management and oversight of the design, implementation, and maintenance of complex computer networks. They will leverage their expertise in network technologies, architectures, and security to develop robust and scalable network solutions that meet the organization's strategic objectives. This role will strategize and plan with stakeholders, providing technical leadership, and ensuring the optimal performance, reliability, and security of the network infrastructure.
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Computer Systems Engineer/Architect/Administrator - 1	
Minimum Experience: 1- 3 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 3 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Junior Systems Architect Junior Infrastructure Engineer Junior Network Engineer Junior Cloud Engineer Junior DevOps Engineer Junior IT Engineer Junior Solutions Engineer Junior Systems Integration Engineer Junior Security Engineer	A Computer Systems Engineer/Architect 1, will play a vital role in designing, implementing, and maintaining computer systems and infrastructure. They will work closely with cross-functional teams to ensure the efficient and reliable operation of computer systems within the organization. This role requires a solid understanding of computer hardware, software, networks, and security protocols.

Computer Systems Engineer/Architect/Administrator - 2	
Minimum Experience: 3 - 5 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Systems Architect II Systems Engineer II Systems Architect II Infrastructure Engineer Infrastructure Architect Network Engineer II Network Architect II	A Computer Systems Engineer/Architect II will be responsible for designing, developing, and implementing computer systems and architecture solutions to meet the organization's technology needs. They will collaborate with cross-functional teams to analyze requirements, evaluate existing

Cloud Engineer Cloud Solutions Architect	systems, and propose innovative solutions to optimize system performance and functionality. This role will involve a combination of systems engineering and architecture responsibilities, including system design, integration, testing, and documentation.
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Computer Systems Engineer/Architect/Administrator - 3	
Minimum Experience: 5 – 8 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Senior Systems Architect Senior Solutions Architect Senior Infrastructure Engineer Senior Network Engineer Senior Cloud Engineer Senior DevOps Engineer Senior IT Architect Senior Technical Architect Senior Enterprise Architect	A Computer Systems Engineer/Architect/Administrator – 3 will be responsible for designing, implementing, and maintaining complex computer systems and infrastructure. Their expertise in systems engineering, architecture design, and integration will be crucial in ensuring the reliability, scalability, and security of an IT infrastructure. They will collaborate with cross-functional teams and stakeholders to analyze requirements, develop system designs, and oversee the implementation and deployment of systems solutions.

Computer Systems Engineer/Architect/Administrator - 4	
Minimum Experience: 8+ years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description

<p>Lead Systems Architect Lead Solutions Architect Lead Infrastructure Engineer Lead Network Engineer Lead Cloud Engineer Lead DevOps Engineer Lead IT Architect Lead Technical Architect Lead Enterprise Architect</p>	<p>A Computer Systems Engineer/Architect/Administrator – 4 will be lead the efforts for designing, implementing, and maintaining complex computer systems and infrastructure. Their expertise in systems engineering, architecture design, and integration will be crucial in ensuring the reliability, scalability, and security of an IT infrastructure. They will plan and strategize with cross-functional teams and stakeholders to analyze requirements, develop system designs, and oversee the implementation and deployment of systems solutions.</p>
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Configuration Management Specialist 1	
<p>Minimum Experience: 1- 3 years of experience</p>	
<p>Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 3 years of relevant experience in a related field can be substituted for a degree.</p>	
Equivalent LCat	Description
<p>IT Systems Administrator 1 Release Manager 1 Change Manager 1 IT Asset Manager 1 DevOps Engineer 1 Build Engineer 1 Infrastructure Engineer 1 IT Operations Manager 1 Software Configuration Manager 1 IT Service Manager 1 IT Compliance Analyst 1</p>	<p>The entry-level Configuration Management Specialist will play a key role in ensuring the stability of IT environments by managing and controlling the various components of the systems. They will have a foundational understanding of IT systems, a keen attention to detail, and a passion for maintaining the integrity of IT environments. Responsible for configuration management planning. Describes provisions for configuration identification, change control, configuration status accounting and configuration audits. Responsible for configuration planning. Identifies and maintains the original configuration of requirements documentation, design documentation, and related documentation. Responsible for configuration change control. Regulates the change process so that only approved and validated changes are incorporated into product documents and related software. Responsible for configuration status accounting. Tracks all problems and changes in product documents</p>

	and reports changes and current configuration. Responsible for configuration audits. Supports audits to verify that requirements of all baselines have been met. Supports quality assurance process audits.
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Configuration Management Specialist 2	
Minimum Experience: 3- 5 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 3 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
IT Systems Administrator 2 Release Manager 2 Change Manager 2 IT Asset Manager 2 DevOps Engineer 2 Build Engineer 2 Infrastructure Engineer 2 IT Operations Manager 2 Software Configuration Manager 2 IT Service Manager 2 IT Compliance Analyst 2	A IT Configuration Management Specialist 2 is an intermediate-level professional responsible for ensuring the consistency of various IT components, both hardware and software, in an organization. They play a crucial role in maintaining the integrity and traceability of components throughout the IT lifecycle. Collaborate with project managers, developers, and other IT professionals to ensure that configuration management practices are integrated throughout the IT lifecycle. Responsible for configuration management planning. Describes provisions for configuration identification, change control, configuration status accounting and configuration audits. Responsible for configuration planning. Identifies and maintains the original configuration of requirements documentation, design documentation, and related documentation. Responsible for configuration change control. Regulates the change process so that only approved and validated changes are incorporated into product documents and related software. Responsible for configuration status accounting. Tracks all problems and changes in product documents and reports changes and current configuration. Responsible for configuration

	audits. Supports audits to verify that requirements of all baselines have been met. Supports quality assurance process audits.
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Configuration Management Specialist 3	
Minimum Experience: 5 - 8 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
IT Systems Administrator 3 Release Manager 3 Change Manager 3 IT Asset Manager 3 DevOps Engineer 3 Build Engineer 3 Infrastructure Engineer 3 IT Operations Manager 3 Software Configuration Manager 3 IT Service Manager 3 IT Compliance Analyst 3 Configuration Management Lead	The Senior IT Configuration Management Specialist 3 is responsible for the development, implementation, and maintenance of configuration management processes and tools. This role ensures the integrity, reliability, and traceability of IT configurations throughout the system lifecycle. Maintain a comprehensive Configuration Management Database (CMDB) that provides an accurate account of configuration items (CIs) and their status. Generate and distribute configuration status reports as required. Conduct periodic configuration audits to ensure that physical configurations match the documentation and that all changes are authorized and documented. Collaborate with project managers, developers, IT operations, and other stakeholders to ensure that configuration management processes are integrated throughout the IT lifecycle.

	<p>Provide guidance and expertise on configuration management best practices. Responsible for configuration management planning. Describes provisions for configuration identification, change control, configuration status accounting and configuration audits. Responsible for configuration planning. Identifies and maintains the original configuration of requirements documentation, design documentation, and related documentation. Responsible for configuration change control. Regulates the change process so that only approved and validated changes are incorporated into product documents and related software. Responsible for configuration status accounting. Tracks all problems and changes in product documents and reports changes and current configuration. Responsible for configuration audits. Supports audits to verify that requirements of all baselines have been met. Supports quality assurance process audits.</p>
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Configuration Management SME	
Minimum Experience: 8+ years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
IT Systems Administrator 4 Release Manager 4 Change Manager 4 IT Asset Manager 4 DevOps Engineer 4 Build Engineer 4 Infrastructure Engineer 4 IT Operations Manager 4 Software Configuration Manager 4 IT Service Manager 4 IT Compliance Analyst 4	<p>The IT Configuration Management SME will be responsible for guiding and implementing configuration management best practices, tools, and methodologies across the organization. This role will collaborate with various IT teams to ensure that configuration items are identified, controlled, and tracked throughout their lifecycle. Responsible for configuration management planning. Describes provisions for configuration identification, change control, configuration status accounting and configuration audits.</p>

	<p>Responsible for configuration planning. Identifies and maintains the original configuration of requirements documentation, design documentation, and related documentation. Responsible for configuration change control. Regulates the change process so that only approved and validated changes are incorporated into product documents and related software. Responsible for configuration status accounting. Tracks all problems and changes in product documents and reports changes and current configuration. Responsible for configuration audits. Supports audits to verify that requirements of all baselines have been met. Supports quality assurance process audits.</p>
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Data Architect/Engineer - 1	
Minimum Experience: 1- 3 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 3 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Junior Data Architect Data Engineer I Data Analyst Junior Database Administrator Data Integration Specialist Data Modeling Analyst Data Warehouse Developer ETL Developer I Data Governance Analyst Data Quality Analyst Junior Data Scientist Business Intelligence Analyst I Junior Big Data Engineer Data Visualization Specialist Database Developer I Data Operations Analyst Junior Data Security Analyst Data Migration Specialist Data Analytics Engineer I	<p>A Data Architect/Engineer – 1 will be responsible for assisting in the design, development, and maintenance of the data infrastructure and solutions. They will collaborate with cross-functional teams to collect, process, and analyze data, ensuring its accuracy and availability for business intelligence and decision-making purposes. They may also support in developing, implementing, and maintaining artificial intelligence and machine learning solutions using emerging technologies.</p>

Data Architect/Engineer - 2	
Minimum Experience: 3 - 5 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Data Modeler Database Administrator II Data Integration Engineer Data Warehouse Developer II ETL Developer II Data Governance Specialist Data Quality Engineer Mid-level Data Analyst Business Intelligence Analyst II Big Data Engineer Data Visualization Developer Database Developer II Data Operations Manager Data Security Analyst II Data Migration Engineer Data Analytics Engineer II Data Scientist II Data Engineering Team Lead Senior Data Warehouse Architect	A Data Architect/Engineer – 2 will be responsible for designing and implementing data architectures, data models, and database solutions to support the organization's data needs. They will collaborate with cross-functional teams and stakeholders to ensure data integrity, scalability, and performance, while adhering to industry best practices and standards. They also are responsible for developing, implementing, and maintaining artificial intelligence and machine learning solutions using emerging technologies.

Data Architect/Engineer - 3	
Minimum Experience: 5 – 8 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Lead Data Engineer Senior Database Administrator Senior Data Integration Engineer Senior Data Warehouse Developer ETL Developer III Senior Data Analyst Senior Business Intelligence Analyst Senior Big Data Engineer Senior Database Developer Senior Data Security Analyst Senior Data Analytics Engineer	A Data Architect/Engineer – 3 will play a lead role in designing and implementing scalable, robust, and high-performing data solutions to support the organization's strategic objectives. They will be the primary liason with cross-functional teams, stakeholders, and senior leadership to define and drive the data architecture roadmap, while ensuring data integrity, security, and governance. They also must have subject matter expertise in developing, implementing, and maintaining artificial intelligence and machine learning solutions using emerging technologies.

Data Architect/Engineer - 4	
Minimum Experience: 8 + years of experience	
Education: Bachelor's or Master's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 2 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Lead Data Engineer Lead Database Administrator Lead Data Integration Engineer Lead Data Warehouse Developer Lead ETL Developer Data Governance Manager Data Quality Manager Lead Data Analyst Lead Business Intelligence Analyst Lead Big Data Engineer Lead Database Developer Data Operations Director Lead Data Security Analyst Data Migration Manager Lead Data Analytics Engineer Data Engineering Manager	A Data Architect/Engineer – 4 will play a lead role in designing and implementing scalable, robust, and high-performing data solutions to support the organization's strategic objectives. They will strategize and plan with cross-functional teams, stakeholders, and senior leadership to define and drive the data architecture roadmap, while ensuring data integrity, security, and governance. They also are a subject matter expert, having the skillset for developing, implementing, and maintaining artificial intelligence and machine learning solutions using emerging technologies.

Data Warehouse Specialist - 1	
Minimum Experience: 1- 3 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 3 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Data Warehouse Analyst Data Integration Specialist Data warehouse Developer/Programmer Business Intelligence Developer ETL Developer (Extract, Transform, Load) Data Analyst Reporting Analyst Data Engineer Database Developer Data Management Associate	A Junior Data Warehousing Specialist will be responsible for supporting the development, implementation, and maintenance of data warehousing and business intelligence solutions. They will work closely with senior team members to extract, transform, and load data from various sources into the data warehouse, and assist in the creation and maintenance of reports and data visualizations. This position requires strong analytical skills, knowledge of data warehousing concepts, and proficiency in data manipulation and reporting tools.

Data Warehouse Specialist - 2	
Minimum Experience: 3 - 5 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Business Intelligence Developer Data warehouse Developer/Programmer 2 Data Integration Specialist ETL Developer (Extract, Transform, Load) Data Analyst Reporting Analyst Data Engineer Database Developer Data Management Specialist Data Warehouse Administrator	A Data Warehouse Specialist - 2 will be responsible for designing, developing, and maintaining the data warehousing and business intelligence solutions. They will collaborate with cross-functional teams to gather data requirements, design data models, and implement ETL processes to ensure the availability and accuracy of data for reporting and analysis purposes. This position requires a strong understanding of data warehousing concepts, proficiency in ETL tools and scripting languages, and the ability to work effectively in a team environment.

Data Warehouse Specialist - 3	
Minimum Experience: 5-8 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Business Intelligence Developer Data warehouse Developer/Programmer 3 Data Integration Specialist ETL Developer (Extract, Transform, Load) Data Analyst Reporting Analyst	A Data Warehouse Specialist - 3 will be responsible for designing, developing, and maintaining the data warehousing and business intelligence solutions. They will collaborate with cross-functional teams to gather data requirements, design data models, and implement ETL processes to ensure the availability and accuracy of data for

Data Engineer Database Developer Data Management Specialist Data Warehouse Administrator	reporting and analysis purposes. This position requires a strong understanding of data warehousing concepts, proficiency in ETL tools and scripting languages, and the ability to work effectively in a team environment.
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Senior Data Warehouse Specialist /Architect / Technical Manager	
Minimum Experience: 8 + years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Data Architect Data Warehouse Manager Data Warehouse Architect Business Intelligence Architect Data Integration Architect Data Analytics Manager Data Solutions Architect Data Engineering Manager Data Warehouse Consultant Business Intelligence Manager	A Data Warehousing Architect / Technical Manager will be responsible for leading the data warehousing initiatives and provide technical guidance and leadership, while designing and implementing data warehouse solutions, managing data integration and ETL processes, and ensuring the availability and accessibility of data for reporting and analytics purposes. They will collaborate with cross-functional teams, stakeholders, and senior management to define data warehousing strategies and drive data-driven decision-making within the organization.

Database Architect/Administrator - 1	
Minimum Experience: 1- 3 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 3 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Junior Database Designer Database Developer Database Engineer Database Analyst Junior Database Administrator Data Modeler Junior Data Architect Database Programmer Data Warehouse Developer Database Specialist	A Database Architect/Administrator – 1 is responsible for assisting in the design, development, and management of database systems within an organization. They work closely with senior database architects and other members of the development team to understand business requirements and translate them into efficient and scalable database solutions.

Database Architect/Administrator - 2	
Minimum Experience: 3 - 5 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Mid level Database Engineer Database Designer 2 Database Developer 2 Data Modeler 2 Data Engineer 2 Database Solutions Architect	A Database Architect/Administrator – 2 is a experienced professional responsible for designing and overseeing the implementation of complex database solutions. They collaborate with business stakeholders, software architects, and other IT teams to design robust and scalable database architectures that meet the organization's data storage and retrieval requirements.

Database Architect/Administrator - 3	
Minimum Experience: 5 – 8 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Senior Database Architect Database Solution Architect Database Design Specialist Database Systems Architect Data Architect - Database Lead Database Architect Database Infrastructure Architect Senior Data Modeler Database Strategy Consultant	A Database Architect/Administrator – 3 is a highly experienced professional responsible for designing and overseeing the implementation of complex database solutions. They collaborate with business stakeholders, software architects, and other IT teams to design robust and scalable database architectures that meet the organization's data storage and retrieval requirements. They also provide technical leadership and mentorship to junior team members.

Database Architect/Administrator - 4	
Minimum Experience: 8+ years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description

Senior Database Architect Database Solution Architect Database Design Specialist Database Systems Architect Data Architect - Database Lead Database Architect Database Infrastructure Architect Senior Data Modeler Database Strategy Consultant	A Database Architect/Administrator – 4 is a highly experienced professional responsible for designing and overseeing the implementation of complex database solutions. They collaborate with business stakeholders, software architects, and other IT teams to design robust and scalable database architectures that meet the organization's data storage and retrieval requirements. They also provide technical leadership and mentorship to junior team members.
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Functional Analyst - 1	
Minimum Experience: 1- 3 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 3 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Systems Analyst Requirements Analyst Process Analyst Functional Consultant Business Systems Analyst Solution Analyst IT Analyst Application Analyst Requirements Engineer Business Process Analyst Product Analyst Data Analyst Quality Analyst Technical Analyst Technical Writer 1 Configuration Analyst Workflow Analyst User Experience (UX) Analyst Test Analyst Implementation Analyst	A Functional Analyst – 1 will play an entry-level role in understanding business processes, gathering requirements, and translating and documenting them into functional specifications for software systems or IT solutions. They will collaborate with stakeholders, end-users, and development teams to ensure the successful delivery of projects that meet business needs and objectives.

Functional Analyst - 2	
Minimum Experience: 3 - 5 years of experience	

Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Senior Requirements Analyst Senior Process Analyst Senior Functional Consultant Senior Business Systems Analyst Senior Solution Analyst Senior IT Analyst Senior Application Analyst Senior Requirements Engineer Senior Business Process Analyst Senior Product Analyst Senior Data Analyst Senior Quality Analyst Senior Technical Analyst Senior Configuration Analyst Senior Workflow Analyst Senior User Experience (UX) Analyst Senior Test Analyst Senior Implementation Analyst Technical Writer 2	A Functional Analyst - 2 will play a key role in leading the analysis, gathering requirements, and driving the design of software systems or IT solutions. They will collaborate with stakeholders, end-users, and development teams to ensure the successful delivery of projects that align with business goals and objectives.

Functional Analyst - 3	
Minimum Experience: 5 – 8 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Lead Systems Analyst Principal Requirements Analyst Principal Process Analyst Principal Functional Consultant Principal Business Systems Analyst Principal Solution Analyst Principal IT Analyst Principal Application Analyst Principal Requirements Engineer Principal Business Process Analyst Principal Product Analyst Principal Data Analyst Principal Quality Analyst Principal Technical Analyst Principal Configuration Analyst	A Functional Analyst – 3 will play a critical role in providing leadership, advanced functional analysis, and strategic guidance and training for software systems or IT solutions. They will collaborate with stakeholders, executive leadership, and cross-functional teams to drive business transformation and deliver innovative solutions that align with organizational objectives.

Principal Workflow Analyst Principal User Experience (UX) Analyst Principal Test Analyst Principal Implementation Analyst Technical Writer 3	
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Functional Analyst - 4

Minimum Experience: 8+ years of experience

Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.
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Equivalent LCat	Description
Lead Systems Analyst Principal Requirements Analyst Principal Process Analyst Principal Functional Consultant Principal Business Systems Analyst Principal Solution Analyst Principal IT Analyst Principal Application Analyst Principal Requirements Engineer Principal Business Process Analyst Principal Product Analyst Principal Data Analyst Principal Quality Analyst Principal Technical Analyst Principal Configuration Analyst Principal Workflow Analyst Principal User Experience (UX) Analyst Principal Test Analyst Principal Implementation Analyst Technical Writer 4	A Functional Analyst – 4 will play a critical role in providing leadership, advanced functional analysis, and strategic guidance and training for software systems or IT solutions. They will collaborate with stakeholders, executive leadership, and cross-functional teams to drive business transformation and deliver innovative solutions that align with organizational objectives.

Information/ Cyber Security Analyst - 1
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Minimum Experience: 1- 3 years of experience

Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 3 years of relevant experience in a related field can be substituted for a degree.
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Equivalent LCat	Description

<p>Junior Cybersecurity Analyst Junior Security Operations Center (SOC) Analyst Junior Security Incident Responder Junior Security Engineer Junior Information Assurance Analyst Junior Security Compliance Analyst Junior Vulnerability Management Analyst Junior Threat Intelligence Analyst Junior Penetration Tester Junior Security Consultant Junior Security Architect</p>	<p>A Junior Information Security Analyst will play a vital role in supporting the organization's information security efforts. They will work under the guidance of senior analysts and security professionals to ensure the confidentiality, integrity, and availability of data and systems.</p>
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Information/ Cyber Security Analyst - 2	
Minimum Experience: 3 - 5 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
<p>Cybersecurity Analyst Security Operations Center (SOC) Analyst Information Security Officer (ISO) Incident Response Analyst Threat Intelligence Analyst Vulnerability Management Analyst Security Engineer IT Security Consultant Penetration Tester Security Compliance Analyst Security Architect</p>	<p>The Information/ Cyber Security Analyst – 2 is responsible for overseeing the organization's information security program. They work closely with cross-functional teams to identify and mitigate security risks, implement security controls, and ensure compliance with industry regulations and standards. The Information/ Cyber Security Analyst - 2 also plays a key role in incident response, security incident investigations, and security awareness training.</p>

Information/ Cyber Security Analyst - 3	
Minimum Experience: 5 – 8 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description

<p>Senior Cybersecurity Analyst Senior Security Operations Center (SOC) Analyst Senior Information Security Officer (ISO) Senior Incident Response Analyst Senior Threat Intelligence Analyst Senior Vulnerability Management Analyst Senior Security Engineer Senior IT Security Consultant Senior Penetration Tester Senior Security Compliance Analyst Senior Security Architect</p>	<p>The Senior Information Security Analyst is responsible for leading and overseeing the organization's information security program. They work closely with cross-functional teams to identify and mitigate security risks, implement security controls, and ensure compliance with industry regulations and standards. The Senior Information Security Analyst also plays a key role in incident response, security incident investigations, and security awareness training.</p>
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Information/ Cyber Security Analyst - 4	
<p>Minimum Experience: 5 – 8 years of experience</p>	
<p>Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.</p>	
Equivalent LCat	Description
<p>Lead Cybersecurity Analyst Lead Security Operations Center (SOC) Analyst Lead Information Security Officer (ISO) Lead Incident Response Analyst Lead Threat Intelligence Analyst Lead Vulnerability Management Analyst Lead Security Engineer Lead IT Security Consultant Lead Penetration Tester Lead Security Compliance Analyst Lead Security Architect</p>	<p>The Lead Information Security Analyst is responsible for leading and overseeing the organization's information security program. They work closely with cross-functional teams to identify and mitigate security risks, implement security controls, and ensure compliance with industry regulations and standards. The Lead Information Security Analyst also plays a key role in incident response, security incident investigations, and security awareness training and acts as the Subject Matter Expert in the field.</p>

Information Technology Project Manager	
Minimum Experience: 1- 3 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 3 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Associate IT Project Manager Junior Project Coordinator IT Project Assistant IT Project Analyst IT Project Administrator Junior Project Manager - IT IT Project Specialist Assistant IT Project Manager IT Project Support Officer Junior Technical Project Manager Senior Subject Matter Specialist	A Junior IT Project Manager will play a crucial role in supporting the planning, coordination, and execution of IT projects within the organization. You will work closely with senior project managers and cross-functional teams to ensure the successful delivery of IT initiatives on time and within budget

Project Manager/Computer and Information Systems Manager	
Minimum Experience: 3 - 5 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Senior IT Project Manager IT Program Manager IT Portfolio Manager IT Delivery Manager Senior Project Leader Senior Project Coordinator Senior Technical Project Manager IT Project Management Specialist IT Project Consultant IT Project Governance Lead	The Project Manager/Computer and Information Systems Manager is responsible for leading and managing complex IT projects from initiation to successful completion. They work closely with stakeholders, team members, and vendors to ensure that projects are delivered on time, within budget, and according to quality standards. The Project Manager/Computer and Information Systems Manager possesses a deep understanding of project management methodologies, technical knowledge, and business acumen to effectively drive project success.

Program Manager/Senior Project Manager/Senior Computer and Information Systems Manager	
Minimum Experience: 5 – 8 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Senior Project Manager Program Director Delivery Manager Portfolio Manager Engagement Manager Solutions Manager Operations Manager Service Delivery Manager Strategic Program Manager Business Relationship Manager	The Information Technology Program Manager will be responsible for managing a portfolio of projects, coordinating cross-functional teams, and ensuring the successful delivery of IT solutions that align with business objectives. This role requires exceptional leadership, strategic thinking, and technical expertise to drive innovation, efficiency, and collaboration within the IT department.

Quality Control Specialist/Software Tester/Software Quality Assurance Engineer - 1	
Minimum Experience: 1- 3 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 3 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Junior Software Quality Assurance Engineer Junior QA Tester Junior Software Tester Entry-level QA Engineer Test Engineer Software Quality Analyst QA Analyst Test Technician Junior Test Automation Engineer Junior Manual Tester Junior Test Analyst Junior QA Specialist Software Validation Engineer Quality Control Technician Junior Test Coordinator	A Junior Software Quality Assurance Engineer and Tester plays a vital role in ensuring the quality and reliability of software applications. They work closely with the development team to test software products, identify defects, and verify that the software meets specified requirements. Their responsibilities include designing test plans, executing test cases, reporting issues, and collaborating with stakeholders to improve software quality.

Software Verification and Validation Engineer Junior Software Compliance Analyst Entry-level Software QA Specialist Junior Release Manager Junior Performance Tester	
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Quality Control Specialist/Software Tester/Software Quality Assurance Engineer - 2	
Minimum Experience: 3 - 5 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Software Quality Assurance Engineer 2 Journeyman QA Engineer Software Tester 2 Software Quality Assurance Analyst QA Engineer II Test Engineer II Software Quality Control Specialist Intermediate QA Tester Software Validation Engineer 2 Test Automation Engineer 2 Software Test Specialist Quality Assurance Coordinator 2 Test Technician II Intermediate Software QA Specialist Journeyman Software Verification Engineer Intermediate Software Compliance Analyst Quality Assurance Consultant 2	A Software Quality Assurance Engineer and Tester 2 is a skilled professional responsible for ensuring the quality and reliability of software applications through rigorous testing and quality assurance processes. They collaborate closely with the development team to design and execute test plans, identify defects, and verify that software meets specified requirements. Their role involves utilizing various testing techniques, tools, and methodologies to improve software quality and deliver a seamless user experience.

Quality Control Specialist/Software Tester/Software Quality Assurance Engineer - 3
Minimum Experience: 5 – 8 years of experience
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.

Equivalent LCat	Description
Senior Software Quality Assurance Engineer Senior QA Engineer Senior Software Tester Senior Quality Assurance Analyst Senior Test Engineer Senior Software Quality Control Specialist Senior Test Analyst Senior QA Consultant Senior Test Automation Engineer Senior QA Specialist Senior Software Validation Engineer Senior Performance Tester Senior Quality Assurance Coordinator Senior Software Compliance Analyst Senior Release Manager Senior QA Architect Senior Test Coordinator Senior Software Verification Engineer Senior Software QA Lead Senior Test Strategist	A Senior Software Quality Assurance Engineer and Tester is an experienced professional responsible for ensuring the quality and reliability of software applications through comprehensive testing and quality assurance processes. They lead and mentor the quality assurance team, collaborate with cross-functional teams, and provide expertise in testing methodologies and best practices. Their role involves designing test strategies, executing test plans, identifying defects, and driving continuous improvement in software quality.

Quality Control Specialist/Software Tester/Software Quality Assurance Engineer - 4	
Minimum Experience: 8+ years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Senior Software Quality Assurance Engineer Senior QA Engineer Senior Software Tester Senior Quality Assurance Analyst Senior Test Engineer Senior Software Quality Control Specialist Senior Test Analyst Senior QA Consultant Senior Test Automation Engineer Senior QA Specialist Senior Software Validation Engineer	A Software Quality Assurance Engineer and Tester 4 is a seasoned professional responsible for ensuring the quality and reliability of software applications through comprehensive testing and quality assurance processes. They lead and mentor the quality assurance team, collaborate with cross-functional teams, and provide expertise in testing methodologies and best practices. Their role involves designing test strategies, executing test plans, identifying defects, and driving continuous improvement in software quality.

Senior Performance Tester Senior Quality Assurance Coordinator Senior Software Compliance Analyst Senior Release Manager Senior QA Architect Senior Test Coordinator Senior Software Verification Engineer Senior Software QA Lead Senior Test Strategist	
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Software Architect/Engineer - 1	
Minimum Experience: 1- 3 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 3 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Senior Software Engineer Software Development Engineer II Application Developer Software Systems Engineer Software Design Engineer Software Engineer - Level II Solutions Architect Systems Analyst – Software Information/ Cyber Security Analyst - 1 Software Developer - Senior Technical Lead - Software	A Software Architect/Engineer – 1 will be responsible for designing, developing, and implementing software solutions that meet clients' needs. They will work closely with cross-functional teams including product managers, software architects, and quality assurance professionals to deliver high-quality software products.

Software Architect/Engineer - 2	
Minimum Experience: 3 - 5 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Lead Software Engineer Senior Software Development Engineer Software Architect Principal Software Engineer Technical Lead - Software Development	A Lead Software Engineer will be responsible for leading a team of software engineers and driving the design, development, and implementation of complex software solutions. They will collaborate closely with cross-functional teams, including product

Software Engineer - Level III Information/ Cyber Security Analyst - 2 Solutions Architect - Senior Systems Analyst - Software Lead Lead Software Developer Senior Technical Consultant	managers, architects, and quality assurance professionals, to ensure the successful delivery of high-quality software products.
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Software Architect/Engineer - 3	
Minimum Experience: 5 – 8 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Principal Software Engineer Lead Software Architect Senior Software Architect Information/ Cyber Security Analyst - 3 Software Development Manager Chief Software Engineer Principal Software Architect Senior Technical Architect Lead Software Design Engineer Software Engineering Manager Chief Architect	A Software Architect/Engineer – 3 will play a critical role in managing and coordinating the design and development of complex software systems. They will provide technical guidance to a team of software engineers, collaborating with cross-functional teams to deliver high-quality and scalable software solutions.

Software Architect/Engineer - 4	
Minimum Experience: 8+ years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Principal Software Engineer Lead Software Architect Senior Software Architect Information/ Cyber Security Analyst - 4 Software Development Manager Chief Software Engineer Principal Software Architect Senior Technical Architect Lead Software Design Engineer Software Engineering Manager Chief Architect	A Software Architect/Engineer – 4 will play a critical role in leading the design and development of complex software systems. They will provide technical leadership and guidance to a team of software engineers, collaborating with cross-functional teams to deliver high-quality and scalable software solutions.

Software Developer/Programmer - 1	
Minimum Experience: 1- 3 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 3 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Software Engineer Application Developer Systems Developer Web Developer Mobile App Developer Full-Stack Developer Front-End Developer Back-End Developer Database Developer Embedded Systems Developer Journeyman Software Developer	A Software Developer/Programmer – 1 will be responsible for designing, developing, and maintaining software applications. You will collaborate closely with cross-functional teams, including product managers, designers, and quality assurance, to deliver high-quality software solutions.

Software Developer/Programmer - 2	
Minimum Experience: 3 - 5 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Software Engineer Application Developer Systems Developer Web Developer Mobile App Developer Full-Stack Developer Front-End Developer Back-End Developer Database Developer Embedded Systems Developer	A Software Developer/Programmer – 2 will be responsible for designing, developing, and maintaining websites and web applications. They will collaborate closely with cross-functional teams, including designers, content creators, and stakeholders, to deliver high-quality web solutions.

Software Developer/Programmer - 3	
Minimum Experience: 5 – 8 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description

Senior Software Engineer Lead Software Developer Senior Software Architect Principal Software Engineer Senior Software Development Engineer Senior Software Programmer Senior Applications Developer Senior Full Stack Developer Senior Back-end Developer Senior Front-end Developer	The Senior Software Developer/Programmer – 3 will be responsible for designing, developing, and maintaining complex software solutions that meet the organization's needs. This role requires a deep understanding of software development principles, excellent problem-solving skills, and the ability to lead and mentor other developers. Collaborate with cross-functional teams, including product managers, designers, and quality assurance, to ensure successful delivery of software projects.
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Software Developer/Programmer - 4	
Minimum Experience: 8+ years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Senior Software Engineer Lead Software Developer Senior Software Architect Principal Software Engineer Senior Software Development Engineer Senior Software Programmer Senior Applications Developer Senior Full Stack Developer Senior Back-end Developer Senior Front-end Developer	The Software Developer/Programmer – 4 will be responsible for designing, developing, and maintaining complex software solutions that meet the organization's needs. This role requires a deep understanding of software development principles, excellent problem-solving skills, and the ability to lead and mentor other developers. Collaborate with cross-functional teams, including product managers, designers, and quality assurance, to ensure successful delivery of software projects.

Systems Administrator - 1	
Minimum Experience: 1- 3 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 3 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description

Systems Engineer Infrastructure Engineer Network Architect Cloud Architect Solution Architect IT Architect Enterprise Architect Technical Architect DevOps Engineer Platform Engineer Systems Architect	A Systems Administrator - 1 will be responsible for designing, implementing, and maintaining complex systems infrastructure to support the organization's IT infrastructure needs. You will collaborate with cross-functional teams to identify requirements, develop technical solutions, and ensure the overall reliability, performance, and security of the systems.
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Systems Administrator - 2	
Minimum Experience: 3 - 5 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Infrastructure Architect Network Engineer Cloud Engineer DevOps Engineer Data Center Architect Security Engineer Solution Architect Enterprise Architect Integration Architect Application Architect Systems Architect Systems Engineer	A Systems Administrator – 2 will be responsible for designing and implementing the overall infrastructure architecture to support the organization's IT infrastructure needs. They will lead infrastructure projects, including planning, budgeting, resource allocation, and monitoring to ensure successful delivery. They will collaborate with cross-functional teams to assess requirements, develop infrastructure strategies, and ensure the reliability, scalability, and security of the infrastructure.

Systems Administrator - 3	
Minimum Experience: 5 – 8 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description

Senior Cloud Architect Senior Infrastructure Engineer Senior Network Architect Senior DevOps Engineer Senior Solution Architect Senior IT Architect Enterprise Architect 3 Senior Security Architect Data Architect 3 Senior Technical Architect Senior Systems Architect Senior Systems Engineer	A Systems Administrator - 3 will be responsible for leading, designing and implementing cloud-based solutions to meet the organization's IT needs. They will work closely with stakeholders to assess requirements, develop cloud strategies, and ensure the scalability, reliability, and security of the cloud infrastructure. They will oversee system performance, troubleshoot issues, and ensure high availability and optimal performance of systems.
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Systems Administrator - 4	
Minimum Experience: 8+ years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Senior Cloud Architect Senior Infrastructure Engineer Senior Network Architect Senior DevOps Engineer Senior Solution Architect Senior IT Architect Enterprise Architect 3 Senior Security Architect Data Architect 3 Senior Technical Architect Senior Systems Architect Senior Systems Engineer	A Systems Administrator – 4 Computer Network Architect will be responsible for leading, designing and implementing cloud-based solutions to meet the organization's IT needs. They will work closely with stakeholders to assess requirements, develop cloud strategies, and ensure the scalability, reliability, and security of the cloud infrastructure. They will oversee system performance, troubleshoot issues, and ensure high availability and optimal performance of systems.

Technical Writer - 1	
Minimum Experience: 1- 3 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 3 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description

<p> Junior Technical Writer Technical Writer Junior Functional Analyst Documentation Specialist Junior Technical Communicator Junior Content Developer Technical Documentation Assistant Junior Information Developer Junior Instructional Writer Junior User Documentation Writer Junior Documentation Analyst Junior Technical Editor Junior Documentation Coordinator Junior Knowledge Management Specialist Junior Information Designer Junior Content Writer Junior Documentation Writer Junior Technical Illustrator Junior Documentation Publisher Junior Documentation Reviewer Junior Documentation Librarian </p>	<p> A Junior Technical Writer is responsible for creating clear and concise technical documentation that communicates complex information in a user-friendly manner. They work closely with subject matter experts, engineers, and other stakeholders to gather information and transform it into well-structured and organized documentation. Their role involves writing user manuals, technical guides, API documentation, release notes, and other supporting materials to assist users in understanding and utilizing products, software, or systems. </p>
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Technical Writer - 2	
Minimum Experience: 3 - 5 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
<p> Functional Analyst Documentation Specialist Information Developer Content Developer Technical Communicator Documentation Specialist Information Developer Content Writer Documentation Writer Technical Editor Documentation Coordinator Knowledge Management Specialist </p>	<p> A Technical Writer 2 is responsible for creating clear and concise technical documentation that communicates complex information in a user-friendly manner. They work closely with subject matter experts, engineers, and other stakeholders to gather information and transform it into well-structured and organized documentation. Their role involves writing user manuals, technical guides, API documentation, release notes, and other supporting materials to assist users in understanding and utilizing products, </p>

Information Designer Documentation Analyst Instructional Writer User Documentation Writer Technical Illustrator Documentation Publisher Documentation Reviewer	software, or systems. They work independently with minimal or no supervision.
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Technical Writer - 3	
Minimum Experience: 5 – 8 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Senior Technical Writer Senior Functional Analyst Documentation Specialist Information Developer Content Developer Senior Technical Communicator Senior Documentation Specialist Senior Information Developer Senior Content Writer Senior Documentation Writer Senior Technical Editor Senior Documentation Coordinator Senior Knowledge Management Specialist Senior Information Designer Senior Documentation Analyst Senior Instructional Writer Senior User Documentation Writer Senior Technical Illustrator Senior Documentation Publisher Senior Documentation Reviewer Training and Development Specialist	A Senior Technical Writer is a seasoned professional responsible for creating comprehensive, accurate, and user-focused technical documentation. They collaborate with subject matter experts, engineers, and other stakeholders to gather information and transform it into well-structured and organized documentation. Their role involves creating a range of technical documents, including user manuals, API documentation, developer guides, system specifications, and other supporting materials. The Senior Technical Writer also takes a leadership role, mentoring junior writers, driving documentation standards, and contributing to process improvements.

Technical Writer - 4	
Minimum Experience: 8+ years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description

<p>Lead Functional Analyst Lead Documentation Specialist Lead Information Developer Lead Content Developer Lead Technical Communicator Lead Documentation Specialist Lead Information Developer Lead Content Writer Lead Documentation Writer Lead Technical Editor Lead Documentation Coordinator Lead Knowledge Management Specialist Senior Information Designer Senior Documentation Analyst Senior Instructional Writer Senior User Documentation Writer Senior Technical Illustrator Senior Documentation Publisher Senior Documentation Reviewer Training and Development Specialist</p>	<p>A Technical Writer 4 is a seasoned professional responsible for creating comprehensive, accurate, and user-focused technical documentation. They collaborate with subject matter experts, engineers, and other stakeholders to gather information and transform it into well-structured and organized documentation. Their role involves creating a range of technical documents, including user manuals, API documentation, developer guides, system specifications, and other supporting materials. The Senior Technical Writer also takes a leadership role, mentoring junior writers, driving documentation standards, and contributing to process improvements.</p>
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Training and Development Specialist - 1	
<p>Minimum Experience: 1- 3 years of experience</p>	
<p>Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 3 years of relevant experience in a related field can be substituted for a degree.</p>	
Equivalent LCat	Description
<p>Junior Training and Development Specialist Training Specialist Functional Analyst Learning and Development Coordinator Junior Instructional Designer Junior eLearning Specialist Junior Curriculum Developer Junior Training Coordinator Junior Training Analyst Junior Training Consultant Junior Training Facilitator Junior Training Program Administrator Junior Training Administrator Junior Training Support Specialist Junior Training Content Developer</p>	<p>A Junior Training and Development Specialist is responsible for supporting the design, development, and delivery of training programs and materials to enhance the knowledge and skills of employees within an organization. They collaborate with subject matter experts and senior training professionals to create engaging and effective learning experiences. Their role involves assisting in the development of training materials, coordinating training sessions, and evaluating the effectiveness of training programs.</p>

Junior Training Project Coordinator Junior Training Delivery Specialist Junior Training Evaluation Analyst Junior Training Materials Coordinator Junior Training Technology Specialist Junior Training Documentation Specialist	
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Training and Development Specialist - 2	
Minimum Experience: 3 - 5 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Training and Development Specialist Senior Training Specialist Functional Analyst 4 Learning and Development Specialist Instructional Designer eLearning Specialist Curriculum Developer Training Coordinator Training Analyst Training Consultant Training Facilitator Training Program Administrator Training Administrator Training Support Specialist Training Content Developer Training Project Coordinator Training Delivery Specialist Training Evaluation Analyst Training Manager Learning Management System Administrator Organizational Development Specialist	A Training and Development Specialist 2 is responsible for designing, developing, and delivering training programs to enhance the knowledge, skills, and performance of employees within an organization. They collaborate with subject matter experts, managers, and stakeholders to identify training needs, design effective learning solutions, and evaluate the impact of training initiatives. Their role involves developing training materials, facilitating training sessions, and providing ongoing support to ensure successful implementation of training programs.

Training and Development Specialist - 3	
Minimum Experience: 5 – 8 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description

<p>Senior Training and Development Specialist Senior Learning and Development Specialist Senior Training Manager Senior Instructional Designer Senior Training Consultant Senior Learning Experience Designer Senior Training Program Manager Senior Organizational Development Specialist Senior Talent Development Specialist Senior Training Coordinator Senior Training Analyst Senior Training Facilitator Senior Curriculum Developer Senior Training Delivery Specialist Senior Training Evaluation Analyst Senior Training Technology Specialist Senior Leadership Development Specialist Senior Change Management Specialist Senior Training Project Manager Senior Training Content Developer</p>	<p>A Senior Training and Development Specialist is responsible for leading and managing training initiatives within an organization. They design, develop, and implement comprehensive training programs to enhance employee skills, knowledge, and performance. They collaborate with stakeholders, subject matter experts, and senior leadership to identify training needs, create learning solutions, and evaluate the effectiveness of training programs. Their role involves overseeing the entire training process, mentoring junior team members, and driving organizational learning and development strategies.</p>
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Training and Development Specialist - 4	
<p>Minimum Experience: 8+ years of experience</p>	
<p>Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.</p>	
Equivalent LCat	Description
<p>Senior Training and Development Specialist Functional Analyst 4 Senior Learning and Development Specialist Senior Training Manager Senior Instructional Designer Senior Training Consultant Senior Learning Experience Designer Senior Training Program Manager Senior Organizational Development Specialist Senior Talent Development Specialist</p>	<p>A Senior Training and Development Specialist is responsible for leading and managing training initiatives within an organization. They design, develop, and implement comprehensive training programs to enhance employee skills, knowledge, and performance. They collaborate with stakeholders, subject matter experts, and senior leadership to identify training needs, create learning solutions, and evaluate the effectiveness of training programs. Their role involves overseeing the entire training process, mentoring junior team members, and driving</p>

Senior Training Coordinator Senior Training Analyst Senior Training Facilitator Senior Curriculum Developer Senior Training Delivery Specialist Senior Training Evaluation Analyst Senior Training Technology Specialist Senior Leadership Development Specialist Senior Change Management Specialist Senior Training Project Manager Senior Training Content Developer	organizational learning and development strategies.
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Web Developer/Administrator - 1	
Minimum Experience: 1- 3 years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 3 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Junior Web Developer Web Administrator 1 Entry-Level Web Developer Web Developer Trainee Assistant Web Developer Junior Front-End Developer Junior Back-End Developer Junior Full-Stack Developer Junior UI/UX Developer Web Development Intern Web Development Apprentice Junior PHP Developer Junior JavaScript Developer Junior Python Developer Junior Ruby on Rails Developer Software Developer/Programmer	A Web Developer/Administrator – 1 is an entry-level professional responsible for assisting in the development, implementation, and maintenance of websites and web applications. Working under the guidance of senior developers, they contribute to the coding, testing, and debugging of web projects. A Web Developer/Administrator – 1 is also responsible for providing support in the management, maintenance, and administration of websites and web-based applications within an organization. They assist in ensuring the smooth functioning of web servers, monitoring website performance, and addressing technical issues. Their role involves collaborating with cross-functional teams, following best practices, and continuously learning and growing their skills in web development.

Web Developer/Administrator - 2	
Minimum Experience: 3 - 5 years of experience	

Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description
Journeyman Web Developer Web Developer II Intermediate Web Developer Mid-Level Web Developer Web Developer Specialist Journeyman Front-End Developer Journeyman Back-End Developer Journeyman Full-Stack Developer Journeyman UI/UX Developer Web Development Team Lead Senior Web Developer (Journeyman) Web Development Consultant Journeyman PHP Developer Journeyman JavaScript Developer Journeyman Python Developer Journeyman Ruby on Rails Developer Web Administrator Web Systems Administrator Web Operations Specialist Web Infrastructure Administrator Web Server Administrator Web Application Administrator Journeyman Webmaster Web Operations Manager Web Operations Engineer Web Hosting Administrator Web Operations Coordinator Journeyman Web Analyst Web Security Administrator	<p>A Web Developer/Administrator – 2 is an experienced professional responsible for designing, developing, and maintaining websites and web applications. They possess a strong understanding of web development principles and technologies and are proficient in coding, testing, and debugging complex web projects. Working independently or as part of a team, they contribute to the creation of high-quality, user-friendly web experiences.</p> <p>A Web Developer/Administrator – 2 is also responsible for managing, maintaining, and administering websites and web-based applications within an organization. They play a key role in ensuring the availability, performance, and security of web servers and associated systems. Their responsibilities include server administration, website updates, troubleshooting technical issues, and implementing security measures to protect against cyber threats. They collaborate with cross-functional teams to optimize website functionality, manage user access, and ensure a seamless user experience.</p>

Web Developer/Administrator - 3	
Minimum Experience: 5 – 8 years of experience	
Education: Bachelor's degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description

<p>Web Developer III Senior Developer Senior Front-End Developer Senior Back-End Developer Senior Full-Stack Developer Senior UI/UX Developer Lead Web Developer Web Development Manager Senior Web Application Developer Senior PHP Developer Senior JavaScript Developer Senior Python Developer Senior Ruby on Rails Developer Web Development Architect Senior Web Development Consultant Senior Web Administrator Web Systems Administrator Senior Web Operations Specialist Senior Web Administrator/Engineer Senior Web Infrastructure Administrator Web Operations Manager Senior Web Developer/Administrator Senior Webmaster Senior Web Server Administrator Senior Web Operations Engineer Web Hosting Manager Senior Web Operations Coordinator Senior Web Analyst Senior Web Security Administrator Web Services Manager</p>	<p>A Web Developer/Administrator – 3 is a highly skilled professional responsible for designing, developing, and maintaining complex web applications and websites. They possess an in-depth understanding of web technologies, architecture, and best practices, and play a crucial role in the development lifecycle. Senior Web Developers often lead development teams, provide technical guidance, and contribute to the overall strategy and direction of web projects. A Web Developer/Administrator – 3 is also responsible for the management, administration, and optimization of websites and web-based applications within an organization. They oversee the technical aspects of web servers, monitor website performance, and ensure the security and availability of web resources. Their role involves collaborating with cross-functional teams, implementing advanced web solutions, and providing technical expertise to optimize website functionality and user experience.</p>
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Web Developer/Administrator - 4	
Minimum Experience: 8+ years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description

<p>Web Developer III Senior Developer Senior Front-End Developer Senior Back-End Developer Senior Full-Stack Developer Senior UI/UX Developer Lead Web Developer Web Development Manager Senior Web Application Developer Senior PHP Developer Senior JavaScript Developer Senior Python Developer Senior Ruby on Rails Developer Web Development Architect Senior Web Development Consultant Senior Web Administrator Web Systems Administrator Senior Web Operations Specialist Senior Web Administrator/Engineer Senior Web Infrastructure Administrator Web Operations Manager Senior Web Developer/Administrator Senior Webmaster Senior Web Server Administrator Senior Web Operations Engineer Web Hosting Manager Senior Web Operations Coordinator Senior Web Analyst Senior Web Security Administrator Web Services Manager</p>	<p>A Web Developer/Administrator – 4 is a highly skilled professional responsible for designing, developing, and maintaining complex web applications and websites. They possess an in-depth understanding of web technologies, architecture, and best practices, and play a crucial role in the development lifecycle. Senior Web Developers often lead development teams, provide technical guidance, and contribute to the overall strategy and direction of web projects. A Web Developer/Administrator – 3 is also responsible for the management, administration, and optimization of websites and web-based applications within an organization. They oversee the technical aspects of web servers, monitor website performance, and ensure the security and availability of web resources. Their role involves collaborating with cross-functional teams, implementing advanced web solutions, and providing technical expertise to optimize website functionality and user experience.</p>
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Subject Matter Expert	
Minimum Experience: 8+ years of experience	
Education: Bachelor’s degree in Computer Science, Math, Statistics, Engineering, or related technical field. 5 years of relevant experience in a related field can be substituted for a degree.	
Equivalent LCat	Description

<p>Senior Program Manager Subject Matter Specialist IT Specialist IT SME</p>	<p>The Information Technology Subject Matter Expert (IT SME) is a crucial role within the federal government, responsible for providing specialized knowledge and expertise in various aspects of information technology. As an IT SME, your primary focus will be to support and advise government agencies or departments on IT-related matters, ensuring the efficient and effective implementation and management of technology solutions. Key Responsibilities include Technical Consultation on technology strategy, system design and architecture, software development methodologies, data management, cybersecurity, and emerging technologies, Requirements Analysis, Solution Design and Evaluation, Project Management, Training and Knowledge Sharing, Risk Assessment and Mitigation, Vendor Management.</p>
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