

GENERAL SERVICES ADMINISTRATION

Federal Acquisition Service
Authorized Federal Supply Schedule FSS Price List

Allwyn Corp.

459 Herndon Parkway, Suite 13 Herndon, VA 20170 (P) 703-435-4248 (F) N/A www.allwyncorp.com

Contract Administrator: Sudhakar Garlanka, sgarlanka@allwyncorp.com

Contract Number: 47QTCA19D006K
Contract Period: February 26, 2019 – February 25, 2029
Business Size: Woman-Owned Small Business, SBA-certified Small Disadvantaged Business

Schedule Title: Multiple Award Schedule Federal Supply Group: Information Technology

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through **GSA** *Advantage*!™, a menu-driven database system. The INTERNET address for **GSA** *Advantage*!™ is: http://www.GSAAdvantage.gov.

For more information on ordering go to the following website: https://www.gsa.gov/schedules.

Pricelist current as of Modification PS-0032, effective May 06, 2025

CUSTOMER INFORMATION:

1a. Table of Awarded Special Item Number(s) with appropriate cross-reference to page numbers:

SIN	Recovery SIN	SIN Description
54151HEAL	54151HEALRC	Health Information Technology Services
54151S	54151SRC	Information Technology Professional Services
OLM	OLMRC	Order Level Materials

- 1b. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. See pricing beginning on page 4.
- 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. See Labor Category Descriptions beginning on page 8.

2. Maximum Order: SIN 54151HEAL and 54151S - \$500,000

SIN OLM - \$250,000

3. Minimum Order: \$100.00

4. Geographic Coverage: Domestic

5. Point(s) of production: Same as company address.

- **6. Discount from list prices or statement of net price:** Government net prices (discounts already deducted).
- 7. Quantity discounts: None.
- **8. Prompt payment terms:** Net 30 Days. Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions

9. Foreign items: None

10a. Time of Delivery: Allwyn Corp. shall deliver or perform services in accordance with the terms negotiated in an agency's order.

10b. Expedited Delivery: Consult with Contractor

10c. Overnight and 2-day delivery: Consult with Contractor

10d. Urgent Requirements: Consult with Contractor

11. F.O.B Points: Destination

12a. Ordering Address: Allwyn Corporation

459 Herndon Parkway, Suite 13

Herndon, VA 20170

12b. Ordering procedures: See Federal Acquisition Regulation (FAR) 8.405-3.

13. Payment address (is): Allwyn Corporation

459 Herndon Parkway, Suite 13

Herndon, VA 20170

14. Warranty provision: Contractor's standard commercial warranty.

15. Export Packing Charges: N/A

16. Terms and conditions of rental, maintenance, and repair: N/A

17. Terms and conditions of installation: N/A

18a. Terms and conditions of repair parts: N/A

18b. Terms and conditions for any other services: N/A

19. List of service and distribution points: N/A

20. List of participating dealers: N/A

21. Preventive maintenance: N/A

22a. Environmental attributes, e.g., recycled content, energy efficiency, and/or reduced pollutants: N/A

22b. If applicable, indicate that Section 508 compliance information is available for the information and communications technology (ICT) products and services and show where full details can be found (e.g. contractor's website or other location.) ICT accessibility standards can be found at: https://www.Section508.gov/ and http://www.allwyncorp.com

23. Unique Entity Identifier (UEI) Number: GEP7YFPYTGG8

24. Notification regarding registration in System for Award Management (SAM) database: Allwyn Corp. is registered at SAM.gov.



GSA HOURLY RATES (w/IFF) SIN 54151HEAL and SIN 54151S

		Year 6	Year 7	Year 8	Year 9	Year 10
SIN	Labor Category	2/26/2024	2/26/2025 -	2/26/2026 -	2/26/2027	2/26/2028
		2/25/2025	2/25/2026	2/25/2027	2/25/2028	2/25/2029
54151HEAL	Health IT Business Intelligence Analyst I	\$92.45	\$94.12	\$95.81	\$97.53	\$99.28
54151HEAL	Health IT Business Intelligence Analyst II	\$130.37	\$132.72	\$135.10	\$137.53	\$140.01
54151HEAL	Health IT Data Scientist I	\$162.97	\$165.90	\$168.89	\$171.93	\$175.02
54151HEAL	Health IT Database Administrator I	\$84.25	\$85.77	\$87.31	\$88.89	\$90.49
54151HEAL	Health IT Program Manager I	\$100.63	\$102.45	\$104.29	\$106.17	\$108.08
54151HEAL	Health IT Security Analyst I	\$120.91	\$123.08	\$125.30	\$127.56	\$129.85
54151HEAL	Health IT Security Analyst II	\$126.18	\$128.44	\$130.75	\$133.11	\$135.51
54151HEAL	Health IT Software Developer I	\$100.20	\$102.01	\$103.84	\$105.71	\$107.62
54151HEAL	Health IT Software Developer II	\$128.57	\$130.89	\$133.25	\$135.65	\$138.09
54151HEAL	Health IT Software Developer III	\$145.10	\$147.71	\$150.37	\$153.08	\$155.83
54151HEAL	Health IT Solutions Architect I	\$132.46	\$134.85	\$137.28	\$139.75	\$142.27
54151HEAL	Health IT Subject Matter Expert I	\$100.94	\$102.75	\$104.60	\$106.49	\$108.40
54151HEAL	Health IT Subject Matter Expert II	\$136.69	\$139.14	\$141.65	\$144.20	\$146.80
54151HEAL	Health IT Test Engineer I	\$80.16	\$81.60	\$83.07	\$84.56	\$86.09
54151HEAL	Health IT Test Engineer II	\$90.41	\$92.04	\$93.69	\$95.38	\$97.09
54151HEAL	Health IT Test Engineer III	\$98.60	\$100.37	\$102.18	\$104.02	\$105.89
54151HEAL	Health IT Test Engineer IV	\$105.77	\$107.68	\$109.61	\$111.59	\$113.59
54151HEAL	Healthcare Systems Analyst I	\$71.96	\$73.26	\$74.58	\$75.92	\$77.29
54151HEAL	Healthcare Systems Analyst II	\$85.28	\$86.81	\$88.37	\$89.96	\$91.59
54151S	Application Support Engineer	\$99.52	\$102.01	\$104.55	\$107.16	\$109.84
54151S	Architect I	\$139.62	\$143.10	\$146.68	\$150.35	\$154.11
54151S	Architect II	\$189.36	\$194.10	\$198.95	\$203.93	\$209.03
54151S	Big Data Solutions Architect	\$108.37	\$111.08	\$113.86	\$116.72	\$119.64
54151S	Big Data Solutions Architect - Senior	\$182.45	\$187.01	\$191.69	\$196.48	\$201.40
54151S	Business Intelligence (BI) Analyst	\$93.99	\$96.34	\$98.75	\$101.22	\$103.75
54151S	Cloud Engineer	\$109.47	\$112.21	\$115.01	\$117.88	\$120.84
54151S	Data Scientist	\$121.62	\$124.66	\$127.78	\$130.97	\$134.25
54151S	Engagement Manager/Client Partner	\$191.37	\$196.15	\$201.06	\$206.09	\$211.23
54151S	IoT Developer	\$121.62	\$124.66	\$127.78	\$130.97	\$134.25
54151S	IT Analyst I	\$104.72	\$107.34	\$110.02	\$112.77	\$115.59

SIN	Labor Category	Year 6 2/26/2024	Year 7 2/26/2025	Year 8 2/26/2026	Year 9 2/26/2027	Year 10 2/26/2028
5.	2020. 2010,017	2/25/2025	- 2/25/2026	- 2/25/2027	2/25/2028	2/25/2029
54151S	IT Analyst II	\$117.80	\$120.75	\$123.77	\$126.86	\$130.04
54151S	IT Analyst III	\$138.83	\$142.30	\$145.85	\$149.50	\$153.24
54151S	IT Engineer I	\$113.44	\$116.27	\$119.18	\$122.17	\$125.22
54151S	IT Engineer II	\$139.62	\$143.10	\$146.68	\$150.35	\$154.11
54151S	IT Engineer III	\$180.81	\$185.33	\$189.96	\$194.71	\$199.58
54151S	IT Project Manager I	\$88.46	\$90.68	\$92.95	\$95.27	\$97.65
54151S	IT Project Manager II	\$99.24	\$101.72	\$104.26	\$106.87	\$109.54
54151S	IT Project Manager III	\$113.28	\$116.11	\$119.01	\$121.98	\$125.04
54151S	IT Project Manager IV	\$140.49	\$144.01	\$147.61	\$151.29	\$155.07
54151S	Junior Computer Systems Analyst	\$88.46	\$90.68	\$92.95	\$95.27	\$97.65
54151S	Mid-Level Java Developer	\$139.32	\$142.81	\$146.38	\$150.04	\$153.78
54151S	Product Manager	\$138.22	\$141.67	\$145.22	\$148.85	\$152.56
54151S	Program Manager	\$154.82	\$158.69	\$162.66	\$166.73	\$170.90
54151S	QA Analyst I	\$87.25	\$89.44	\$91.68	\$93.96	\$96.31
54151S	QA Analyst II	\$98.95	\$101.43	\$103.97	\$106.57	\$109.23
54151S	QA Analyst III	\$139.62	\$143.10	\$146.68	\$150.35	\$154.11
54151S	Senior Application Architect	\$140.44	\$143.95	\$147.55	\$151.23	\$155.01
54151S	Senior Application Support Engineer	\$132.69	\$136.00	\$139.40	\$142.88	\$146.46
54151S	Senior Business Intelligence (BI) Analyst	\$109.47	\$112.21	\$115.01	\$117.88	\$120.84
54151S	Senior Computer Specialist	\$121.62	\$124.66	\$127.78	\$130.97	\$134.25
54151S	Senior Data Scientist	\$171.40	\$175.68	\$180.07	\$184.57	\$189.19
54151S	Senior Database Management Specialist	\$116.11	\$119.01	\$121.98	\$125.04	\$128.16
54151S	Senior SQL Developer	\$106.17	\$108.82	\$111.54	\$114.33	\$117.19
54151S	Senior Subject Matter Expert	\$143.74	\$147.34	\$151.02	\$154.80	\$158.67
54151S	Senior Training Documentation Specialist	\$91.70	\$93.99	\$96.34	\$98.75	\$101.22
54151S	SQL Developer	\$87.35	\$89.53	\$91.77	\$94.07	\$96.41
54151S	Sr. Business Process Reengineering Specialist	\$118.46	\$121.42	\$124.45	\$127.57	\$130.76
54151S	Subject Matter Expert II	\$219.90	\$225.40	\$231.03	\$236.81	\$242.73
54151S	Systems Engineer-Senior	\$115.00	\$117.87	\$120.82	\$123.84	\$126.93
54151S	Test Automation Engineer	\$95.69	\$98.08	\$100.52	\$103.03	\$105.61

Service Contract Labor Standards: The Service Contract Labor Standards (SCLS) are applicable to this contract as it applies to the entire Consolidated MAS Schedule and all services provided. While no specific labor categories have been identified as being subject to SCLS due to exemptions for professional employees (FAR 22.1101, 22.1102 and 29 CRF 541.300), this contract still maintains the provisions and protections for SCLS eligible labor categories. If and / or when the contractor adds SCLS labor categories / employees to the contract through the modification process, the contractor must inform the Contracting Officer and establish a SCLS matrix identifying the GSA labor category titles, the occupational code, SCLS labor category titles and the applicable WD number. Failure to do so may result in the cancellation of the contract.

Labor Category Descriptions

SIN 54151HEAL

Health IT Business Intelligence Analyst I

Functional Responsibility: Health Business Intelligence Analyst I gathers data from a number of sources for comparative analysis to solve business related data problems. Health IT Business Intelligence Analyst I will develop solutions, reporting and visualizations using Business Intelligence tools.

Required skillset: • Experience in health IT data solutions, information architecture and data warehousing concepts • Understanding and good working knowledge of SQL and NoSQL • Knowledge of data transformation using ETL tools • Experience developing dashboards and reports using standard industry tools.

Minimum Education: Bachelor's Degree

Minimum Experience: 7 Years

Health IT Business Intelligence Analyst II

Functional Responsibility: Health Business Intelligence Analyst I gathers data from a number of sources for comparative analysis to solve business related data problems. Health IT Business Intelligence Analyst I will develop solutions, reporting and visualizations using Business Intelligence tools.

Required skillset: • Experience in health IT data solutions, information architecture and data warehousing concepts • Understanding and good working knowledge of SQL and NoSQL • Knowledge of data transformation using ETL tools • Experience developing dashboards and reports using standard industry tools.

Minimum Education: Bachelor's Degree

Minimum Experience: 10 Years

Health IT Data Scientist I

Functional Responsibility: Health IT Data Scientist I will have necessary statistical modelling, mathematical, big data analytics and predictive modelling skills to build the required algorithms necessary to ask right questions and build objective visualizations and findings from it. Health IT Data Scientist I will have knowledge of integrating multiple health IT systems and datasets to provide new insights.

Examples of required skillset: • Prior experience working as a data architect and managing information schema for large organizations • Experience with big data analytic tools such as Hadoop, Hive, MapReduce, SPLUNK, Elastic Search • Understanding and good working knowledge of SQL and NoSQL • Experience in machine learning, statistical modelling, and predictive analysis • Extensive experience with a statistical programming language

Minimum Education: Bachelor's Degree

Minimum Experience: 3 Years

Health IT Database Administrator I

Functional Responsibility: Responsible for the implementation, configuration, maintenance, and performance of critical SQL Server RDBMS systems, to ensure the availability and consistent performance of our corporate applications.

Responsible for the development and sustenance of databases, ensuring its operational readiness (security, health and performance), executing data loads, and performing data modeling in support of multiple development teams. Manage databases through multiple product lifecycle environments, from development to mission-critical production systems. Configure and maintain database servers and processes, including monitoring of system health and performance, to ensure high levels of performance, availability, and security. Apply data modeling techniques to ensure development and implementation support efforts meet integration and performance expectations. Independently analyze, solve, and correct issues in real time, providing problem resolution end-to-end. Refine and automate regular processes, track issues, and document changes. Assist developers with complex query tuning and schema refinement.

Minimum Education: Bachelor's Degree

Minimum Experience: 7 Years

Health IT Program Manager I

Functional Responsibility: The Health IT Program Manager I serves as the single point of contact regarding the contract and performs overall management for health IT support operations. Organizes, directs, and coordinates the planning and production of all Contract activities, projects and support activities, including those of subcontractors. Oversees the development of project schedules or develops work breakdown structures, charts, tables, graphs, major milestone calendars and diagrams to assist in analyzing problems and making recommendations. Demonstrates excellent written and verbal communications skills. Establishes and alters corporate management structure to direct effective and efficient Contract support activities.

Minimum Education: Bachelor's Degree

Minimum Experience: 5 Years

Health IT Security Analyst I

Functional Responsibility: Analyzes security measures for more than one IT functional area (e.g., data, systems, network and/or Web) across the enterprise. Develops, implements, communicates and provides training of security assessments, policies and procedures Tracks, monitors, and enforces security policies, reviews security violation reports and investigates possible security exceptions, and updates, maintains and documents security controls. Prepares reports on security matters to develop security risk analysis scenarios and response procedures. Evaluates and recommends products and/or procedures to enhance productivity and effectiveness.

Minimum Education: Bachelor's Degree

Minimum Experience: 5 Years

Health IT Security Analyst II

Functional Responsibility: Analyzes security measures for more than one IT functional area (e.g., data, systems, network and/or Web) across the enterprise. Develops, implements, communicates and provides training of security assessments, policies and procedures Tracks, monitors, and enforces security policies, reviews security violation reports and investigates possible security exceptions, and updates, maintains and documents security controls. Prepares reports on security matters to develop security risk analysis scenarios and response procedures. Evaluates and recommends products and/or procedures to enhance productivity and effectiveness.

Minimum Education: Bachelor's Degree

Minimum Experience: 7 Years

Health IT Software Developer I

Functional Responsibility: Develop, modify, or update applications used by business units or infrastructure units. Lead, or play lead technical role in development teams' efforts to determine unit needs and business processes that are automated by the application. Participate in or review all of the steps in the software development life cycle to create and modify the software.

Minimum Education: Bachelor's Degree

Minimum Experience: 5 Years

Health IT Software Developer II

Functional Responsibility: Develop, modify, or update applications used by business units or infrastructure units. Lead, or play lead technical role in development teams' efforts to determine unit needs and business processes that are automated by the application. Participate in or review all of the steps in the software development life cycle to create and modify the software.

Minimum Education: Bachelor's Degree

Minimum Experience: 7 Years

Health IT Software Developer III

Functional Responsibility: Develop, modify, or update applications used by business units or infrastructure units. Lead, or play lead technical role in development teams' efforts to determine unit needs and business processes that are automated by the application. Participate in or review all of the steps in the software development life cycle to create and modify the software.

Minimum Education: Bachelor's Degree

Minimum Experience: 10 Years

Health IT Solutions Architect I

Functional Responsibility: Responsible for designing and managing full life-cycle of enterprise wide solutions. This includes creating requirements analysis, platform selection, design of technical architecture, design of the application design and developing, testing, and deployment of proposed solution.

Minimum Education: Bachelor's Degree

Minimum Experience: 7 Years

Health IT Subject Matter Expert I

Functional Responsibility: Health IT Subject Matter Expert I uses best practices expertise across industries and deeply specialized skills in measuring client business performance, market analysis, and/or strategic visioning.

Minimum Education: Masters Degree

Health IT Subject Matter Expert II

Functional Responsibility: Health IT Subject Matter Expert I uses best practices expertise across industries and deeply specialized skills in measuring client business performance, market analysis, and/or strategic visioning.

Minimum Education: Masters Degree

Minimum Experience: 10 Years

Health IT Test Engineer I

Functional Responsibility: Responsible for the analysis of project functional requirements as well as development of code in Java for automating test scenarios. The incumbent is responsible for the analysis of functional requirements, testing applications, developing test plans, test cases and test scripts, and evaluating test results to determine compliance with test plans and established business processes.

Minimum Education: Bachelor's Degree

Minimum Experience: 3 Years

Health IT Test Engineer II

Functional Responsibility: Responsible for the analysis of project functional requirements as well as development of code in Java for automating test scenarios. The incumbent is responsible for the analysis of functional requirements, testing applications, developing test plans, test cases and test scripts, and evaluating test results to determine compliance with test plans and established business processes.

Minimum Education: Bachelor's Degree

Minimum Experience: 5 Years

Health IT Test Engineer III

Functional Responsibility: Responsible for the analysis of project functional requirements as well as development of code in Java for automating test scenarios. The incumbent is responsible for the analysis of functional requirements, testing applications, developing test plans, test cases and test scripts, and evaluating test results to determine compliance with test plans and established business processes.

Minimum Education: Bachelor's Degree

Minimum Experience: 7 Years

Health IT Test Engineer IV

Functional Responsibility: Responsible for the analysis of project functional requirements as well as development of code in Java for automating test scenarios. The incumbent is responsible for the analysis of functional requirements, testing applications, developing test plans, test cases and test scripts, and evaluating test results to determine compliance with test plans and established business processes.

Minimum Education: Bachelor's Degree

Minimum Experience: 10 Years

Healthcare Systems Analyst I

Functional Responsibility: Analyze business and system requirements and ensures adherence to the design concept and to user standards and for progress in accordance with schedules in health IT environments. Must be able to coordinate with the Program Manager to ensure problem solution and

user satisfaction. Makes recommendations, if needed, for approval of major systems installations. Prepares milestone status reports and deliveries/presentations on the system concept to colleagues, subordinates, and end user representatives. Provides daily supervision and direction to support staff.

Minimum Education: Bachelor's Degree

Minimum Experience: 3 Years

Healthcare Systems Analyst II

Functional Responsibility: Analyze business and system requirements and ensures adherence to the design concept and to user standards and for progress in accordance with schedules in health IT environments. Must be able to coordinate with the Program Manager to ensure problem solution and user satisfaction. Makes recommendations, if needed, for approval of major systems installations. Prepares milestone status reports and deliveries/presentations on the system concept to colleagues, subordinates, and end user representatives. Provides daily supervision and direction to support staff.

Minimum Education: Bachelor's Degree

Minimum Experience: 5 Years

Experience & Degree Substitution Equivalencies

Consistent with Allwyn Corp.'s hiring practices, experience can be substituted for education and experience. The table below provides Allwyn Corp.'s education/experience substitution guidelines. Experience, education, and description of duties for the service categories in the Schedule are provided as a guideline to typical background for staff to be provided under individual task orders. Allwyn Corp. will review each task order opportunity to determine the best candidate available.

Degree	Related Work Substitution	Related Degree and Experience Substitution
Associates Degree	2 years' work experience may be substituted for an Associates Degree	2 years' work experience may be substituted for an Associates Degree
Bachelor's Degree	4 years' work experience may be substituted for a Bachelor's Degree	Associates Degree plus 2 years work experience may be substituted for a Bachelor's Degree
Masters Degree	6 years' work experience may be substituted for a Masters Degree	Bachelor's Degree plus 2 years work experience may be substituted for a Masters Degree
PhD	10 years' work experience may be substituted for a PhD Degree	Bachelor's Degree plus 6 years work experience or a Masters degree plus 4 years degree may be substituted for a PhD Degree

	Standard Qualifications		Substitution						
Labor Category	Min Edu	Min Exp	PhD	Masters	Bachelors	Associates	High School		
Health IT Business Intelligence Analyst I	Bachelors	7	1	5	7	9	11		
Health IT Business Intelligence Analyst II	Bachelors	10	4	8	10	12	14		
Health IT Data Scientist I	Bachelors	3	0	1	3	5	7		
Health IT Database Administrator I	Bachelors	7	1	5	7	9	11		
Health IT Project Manager II	Bachelors	7	1	5	7	9	11		
Health IT Security Analyst I	Bachelors	5	0	3	5	7	9		
Health IT Security Analyst II	Bachelors	7	1	5	7	9	11		
Health IT Software Developer I	Bachelors	5	0	3	5	7	9		
Health IT Software Developer II	Bachelors	7	1	5	7	9	11		
Health IT Software Developer III	Bachelors	10	4	8	10	12	14		
Health IT Solutions Architect I	Bachelors	7	1	5	7	9	11		
Health IT Subject Matter Expert I	Masters	7	3	5	7	9	11		
Health IT Subject Matter Expert II	Masters	10	6	8	10	12	14		
Health IT Test Engineer I	Bachelors	3	0	1	3	5	7		
Health IT Test Engineer II	Bachelors	5	0	3	5	7	9		
Health IT Test Engineer III	Bachelors	7	1	5	7	9	11		
Health IT Test Engineer IV	Bachelors	10	4	8	10	12	14		
Healthcare Systems Analyst I	Bachelors	3	0	1	3	5	7		
Healthcare Systems Analyst II	Bachelors	5	0	3	5	7	9		

Labor Category Descriptions SIN 54151S

Application Support Engineer

Functional Responsibility: Identifies, debugs, and resolves a wide range of complex problem situations within the test or production environments. Leverages existing tools, including third party, internally developed and API creation and management to maximize team's ability to detect, troubleshoot, and resolve issues. Actively pursues and applies new advancements within the support team and integrates into processes. Customer Focused. Respond to application outages. Perform routine changes as assigned. Provide level 2 support. Assist with capacity planning to ensure applications are scaled to meet current and projected capacities.

Minimum Education: Bachelor's Degree

Minimum Experience: 2 Years

Architect I

Functional Responsibility: Responsible for designing and managing full life-cycle of enterprise wide solutions. This includes creating requirements analysis, platform selection, design of technical architecture, design of the application design and developing, testing, and deployment of proposed solution.

Minimum Education: Bachelor's Degree

Minimum Experience: 4 Years

Architect II

Functional Responsibility: Responsible for designing and managing full life-cycle of enterprise wide solutions. This includes creating requirements analysis, platform selection, design of technical architecture, design of the application design and developing, testing, and deployment of proposed solution.

Minimum Education: Bachelor's Degree

Minimum Experience: 7 Years

Big Data Solutions Architect

Functional Responsibility: Responsible for building big data solutions using big data engines such as Hadoop. Big data solutions architect is responsible for managing full life-cycle of big data solution. This includes creating requirements analysis, platform selection, design of technical architecture, design of the application design and developing, testing, and deployment of proposed solution.

Required skillset: Experience developing big data solutions and implementations using tools such as Hadoop, MapReduce, Hive • Experience in programming with SQL and NoSQL • Extensive experience in data normalization and developing information schema for large scale database solutions • Firm understanding of modern programming languages • Experience with ETL tools and extraction of data.

Minimum Education: Bachelor's Degree

Big Data Solutions Architect – Senior

Functional Responsibility: Responsible for building big data solutions using big data engines such as Hadoop. Big data solutions architect is responsible for managing full life-cycle of big data solution. This includes creating requirements analysis, platform selection, design of technical architecture, design of the application design and developing, testing, and deployment of proposed solution.

Required skillset: • Experience developing big data solutions and implementations using tools such as Hadoop, MapReduce, Hive • Experience in programming with SQL and NoSQL • Extensive experience in data normalization and developing information schema for large scale database solutions • Firm understanding of modern programming languages • Experience with ETL tools and extraction of data.

Minimum Education: Bachelor's Degree

Minimum Experience: 10 Years

Business Intelligence (BI) Analyst

Functional Responsibility: Business intelligence analyst gathers data from a number of sources for comparative analysis to solve business related data problems. BI Analyst will develop solutions, reporting and visualizations using Business Intelligence tools.

Required skillset: • Experience in data solutions, information architecture and data warehousing concepts • Understanding and good working knowledge of SQL and NoSQL • Knowledge of data transformation using ETL tools • Experience developing dashboards and reports using standard industry tools.

Minimum Education: Bachelor's Degree

Minimum Experience: 5 Years

Cloud Engineer

Functional Responsibility: Experience with cloud services – including open source technology, software development, system engineering, scripting languages and multiple cloud provider environments. Additionally, Cloud engineers need to be familiar with one or more of the following: OpenStack, Amazon Web Services, Rackspace, Google Compute Engine, Microsoft Azure, and Docker. Experience with APIs, orchestration, automation, and DevOps are also important.

Minimum Education: Bachelor's Degree

Minimum Experience: 7 Years

Data Scientist

Functional Responsibility: Data Scientist will have necessary statistical modelling, mathematical, big data analytics and predictive modelling skills to build the required algorithms necessary to ask right questions and build objective visualizations and findings from it. Data Scientist will have knowledge of integrating multiple systems and datasets to provide new insights.

Examples of required skillset: • Prior experience working as a data architect and managing information schema for large organizations • Experience with big data analytic tools such as Hadoop, Hive, MapReduce, SPLUNK, Elastic Search • Understanding and good working knowledge of SQL and NoSQL • Experience in machine learning, statistical modelling, and predictive analysis • Extensive experience with a statistical programming language.

Minimum Education: Bachelor's Degree

Minimum Experience: 5 Years

Engagement Manager/Client Partner

Functional Responsibility: Serves as the single point for the client regarding the program and performs overall management for Contract support operations. Organizes, directs, and coordinates the planning and production of all Contract activities, projects, and support activities, including those of subcontractors.

Minimum Education: Bachelor's Degree

Minimum Experience: 8 Years

IoT Developer

Functional Responsibility: This position requires the developer to have a strong understanding of machine-to machine communications and big data analysis in order to enable smart Internet of Things applications.

Required skillset: • Understanding of principals of software development – Object Oriented Design, Design Patterns, Single Page Applications, Test-Driven Development • Solid experience working in Java and .NET platforms • Utilize software tools for M2M applications • Experience working with sensors, end-points, and big data • Experience in big data analytics tool such as SPLUNK for data exploration • Demonstrated experience with hardware interfaces using Raspberry Pi or another programmable SOC • Integration experience using interfaces and Web API's in JSON and XML formats • Experience with distributed source control systems – GIT.

Minimum Education: Bachelor's Degree

Minimum Experience: 3 Years

IT Analyst I

Functional Responsibility: Analyze business and system requirements and ensures adherence to the design concept and to user standards. Prepares milestone status reports and deliveries/presentations on the system concept to colleagues, subordinates, and end user representatives.

Minimum Education: Bachelor's Degree

Minimum Experience: 0 Years

IT Analyst II

Functional Responsibility: Analyze business and system requirements and ensures adherence to the design concept and to user standards. Prepares milestone status reports and deliveries/presentations on the system concept to colleagues, subordinates, and end user representatives

Minimum Education: Bachelor's Degree

Minimum Experience: 4 Years

IT Analyst III

Functional Responsibility: Analyze business and system requirements and ensures adherence to the design concept and to user standards. Prepares milestone status reports and deliveries/presentations on the system concept to colleagues, subordinates, and end user representatives.

Minimum Education: Bachelor's Degree

Minimum Experience: 7 Years

IT Engineer I

Functional Responsibility: Develop, modify, or update applications used by business units or infrastructure units. Participate in or review all of the steps in the software development life cycle to create and modify the software.

Minimum Education: Bachelor's Degree

Minimum Experience: 0 Years

IT Engineer II

Functional Responsibility: Develop, modify, or update applications used by business units or infrastructure units. Participate in or review all of the steps in the software development life cycle to create and modify the software..

Minimum Education: Bachelor's Degree

Minimum Experience: 4 Years

IT Engineer III

Functional Responsibility: Develop, modify, or update applications used by business units or infrastructure units. Participate in or review all of the steps in the software development life cycle to create and modify the software.

Minimum Education: Bachelor's Degree

Minimum Experience: 6 Years

IT Project Manager I

Functional Responsibility: Manages projects and development teams executing in a range of methodologies including waterfall, agile, and lean; Ensures the project meets scope, schedule, and budget; Serves as the Scrum Master for Agile projects; liaison between business and technical team; performs risk management; ensures government receives actionable information in a timely manner necessary to obtain decision/guidance to facilitate project execution.

Minimum Education: Bachelor's Degree

Minimum Experience: 5 Years

IT Project Manager II

Functional Responsibility: Manages projects and development teams executing in a range of methodologies including waterfall, agile, and lean; Ensures the project meets scope, schedule, and budget; Serves as the Scrum Master for Agile projects; liaison between business and technical team; performs risk management; ensures government receives actionable information in a timely manner necessary to obtain decision/guidance to facilitate project execution.

Minimum Education: Bachelor's Degree

IT Project Manager III

Functional Responsibility: Manages projects and development teams executing in a range of methodologies including waterfall, agile, and lean; Ensures the project meets scope, schedule, and budget; Serves as the Scrum Master for Agile projects; liaison between business and technical team; performs risk management; ensures government receives actionable information in a timely manner necessary to obtain decision/guidance to facilitate project execution.

Minimum Education: Bachelor's Degree

Minimum Experience: 10 Years

IT Project Manager IV

Functional Responsibility: Manages projects and development teams executing in a range of methodologies including waterfall, agile, and lean; Ensures the project meets scope, schedule, and budget; Serves as the Scrum Master for Agile projects; liaison between business and technical team; performs risk management; ensures government receives actionable information in a timely manner necessary to obtain decision/guidance to facilitate project execution.

Minimum Education: Bachelor's Degree

Minimum Experience: 12 Years

Junior Computer Systems Analyst

Functional Responsibility: Develops requirements for information systems from a project's inception to conclusion. Develops required specifications for simple to moderately complex systems. Assists senior computer systems analyst in preparing input and test data for the proposed system.

Minimum Education: Bachelor's Degree

Minimum Experience: 3 Years

Mid-Level Java Developer

Functional Responsibility: Develop, modify, or update applications used by business units or infrastructure units. Lead, or play lead technical role in development teams' efforts to determine unit needs and business processes that are automated by the application. Participate in or review all of the steps in the software development life cycle to create and modify the software.

Minimum Education: Bachelor's Degree

Minimum Experience: 8 Years

Product Manager

Functional Responsibility: Defines the product roadmap and is responsible for the product planning including: gathering feedback from marketing initiatives and defining the roadmap to ensure revenue and customer satisfaction.

Minimum Education: Bachelor's Degree

Minimum Experience: 7 Years

Program Manager

Functional Responsibility: The Program Manager serves as the single point of contact regarding the contract and performs overall management for Contract support operations. Organizes, directs, and

coordinates the planning and production of all Contract activities, projects, and support activities, including those of subcontractors. Oversees the development of project schedules or develops work breakdown structures, charts, tables, graphs, major milestone calendars and diagrams to assist in analyzing problems and making recommendations. Demonstrates excellent written and verbal communications skills. Establishes and alters corporate management structure to direct effective and efficient Contract support activities.

Minimum Education: Bachelor's Degree

Minimum Experience: 12 Years

QA Analyst I

Functional Responsibility: Responsible for the analysis of functional requirements, testing applications, developing test plans, test cases and test scripts, and evaluating test results to determine compliance with test plans and established business processes..

Minimum Education: Bachelor's Degree

Minimum Experience: 0 Years

QA Analyst II

Functional Responsibility: Responsible for the analysis of functional requirements, testing applications, developing test plans, test cases and test scripts, and evaluating test results to determine compliance with test plans and established business processes.

Minimum Education: Bachelor's Degree

Minimum Experience: 4 Years

QA Analyst III

Functional Responsibility: Responsible for the analysis of functional requirements, testing applications, developing test plans, test cases and test scripts, and evaluating test results to determine compliance with test plans and established business processes.

Minimum Education: Bachelor's Degree

Minimum Experience: 6 Years

Senior Application Architect

Functional Responsibility: Manages major projects that involve providing professional support services and/or the integration, implementation, and transition of large, complex systems. Provides design and development of e-government solutions and is responsible for technical design and implementation of the architecture. Designs, develops, and maintains infrastructure and backend applications. Provides expertise on defining the role of broadband and wireless applications. Provides expertise with web servers, gateways, and application servers and content management systems. Provides experience in web application technologies and middleware solutions.

Researches new technologies and products for their applicability to business processes. Must be able to compare various solutions and determine the most suitable. Ensures that development efforts are well planned and in agreement with standards.

Minimum Education: Bachelor's Degree

Senior Application Support Engineer

Functional Responsibility: Identifies, debugs, and resolves a wide range of complex problem situations within the test or production environments, leverages existing tools, including third party, internally developed and API creation and management to maximize team's ability to detect, troubleshoot, and resolve issues. Actively pursues and applies new advancements within the support team and integrates into processes. Customer Focused. Respond to application outages. Perform routine changes as assigned. Provide level 2 support. Assist with capacity planning to ensure applications are scaled to meet current and projected capacities.

Minimum Education: Bachelor's Degree

Minimum Experience: 4 Years

Senior Business Intelligence (BI) Analyst

Functional Responsibility: Business intelligence analyst gathers data from a number of sources for comparative analysis to solve business related data problems. BI Analyst will develop solutions, reporting and visualizations using Business Intelligence tools.

Required skillset: • Experience in data solutions, information architecture and data warehousing concepts • Understanding and good working knowledge of SQL and NoSQL • Knowledge of data transformation using ETL tools • Experience developing dashboards and reports using standard industry tools.

Minimum Education: Bachelor's Degree

Minimum Experience: 7 Years

Senior Computer Specialist

Functional Responsibility: Must be able to determine costs for converting computer systems from one language or machine to another by utilizing compilers, simulators, emulators, and/or language translators and recommend better utilization of operating systems capabilities to improve system efficiency. Must be able to develop, manage, maintain, and evaluate state-of-the-art computer hardware, software, and software development tools; evaluate their ability to support specific requirements and interface with other equipment and systems; determine potential and actual bottlenecks; propose recommendations for their elimination; and make recommendations for systems improvements that will result in optimal hardware and software usage.

Minimum Education: Bachelor's Degree

Minimum Experience: 5 Years

Senior Data Scientist

Functional Responsibility: Data Scientist will have necessary statistical modelling, mathematical, big data analytics and predictive modelling skills to build the required algorithms necessary to ask right questions and build objective visualizations and findings from it. Data Scientist will have knowledge of integrating multiple systems and datasets to provide new insights.

Examples of required skillset: • Prior experience working as a data architect and managing information schema for large organizations • Experience with big data analytic tools such as Hadoop, Hive, MapReduce, SPLUNK, Elastic Search • Understanding and good working knowledge of SQL and NoSQL • Experience in machine learning, statistical modelling, and predictive analysis • Extensive experience with a statistical programming language.

Minimum Education: Bachelor's Degree

Minimum Experience: 7 Years

Senior Database Management Specialist

Functional Responsibility: Must be capable of providing highly technical expertise and support in the use of DBMS. Must be able to evaluate and recommend available DBMSS products to support validated user requirements. Defines file organization, indexing methods, and security procedures for specific user applications. Develops, implements, and maintains database back-up and recovery procedures for the processing environments, and ensures that data integrity, security, and recoverability are built into the DBMS applications.

Minimum Education: Bachelor's Degree

Minimum Experience: 6 Years

Senior SQL Developer

Functional Responsibility: SQL Developer will provide skills and expertise in database programming for new and existing SQL Server based applications.

Required skillset: • Database programming for SQL Server platforms (2008 and up) • Tune up and rewrite efficient queries for performance optimization • Prior experience working in software development team environment • Database modeling and design using Erwin and Visio • Experience with SQL Analytics, SQL Profiler and XML Programming • Experience building reports using SSRS • Experience with distributed source control systems – GIT.

Minimum Education: Bachelor's Degree

Minimum Experience: 7 Years

Senior Subject Matter Expert

Functional Responsibility: Requires expertise in the formulation of specifications and in the execution of technical initiatives in vertical areas. Defines requirements, performs analyses, and develops plans and requirements for systems.

Minimum Education: Bachelor's Degree

Minimum Experience: 12 Years

Senior Training Documentation Specialist

Functional Responsibility: Coordinate and participate in collection, interpretation, writing and dissemination of technical documentation in support of communications and information systems projects. Write and edit procedural manuals for users. Create and maintain on-line tutorials and learning materials. Conduct training sessions. Identifies the best approach training requirements to include, but not limited to hardware, software, simulations, course assessment and refreshment, assessment centers, oral examinations, interviews, computer assisted and adaptive testing, behavior- based assessment and performance, and team and unit assessment and measurement. Trains personnel by conducting formal classroom courses, workshops, and seminars.

Minimum Education: Associates Degree

SQL Developer

Functional Responsibility: SQL Developer will provide skills and expertise in database programming for new and existing SQL Server based applications.

Required skillset: • Database programming for SQL Server platforms (2008 and up) • Tune up and rewrite efficient queries for performance optimization • Prior experience working in software development team environment • Database modeling and design using Erwin and Visio • Experience with SQL Analytics, SQL Profiler and XML Programming • Experience building reports using SSRS • Experience with distributed source control systems – GIT.

Minimum Education: Bachelor's Degree

Minimum Experience: 5 Years

Sr. Business Process Reengineering Specialist

Functional Responsibility: Analyzes business and technical processes to formulate and develop new and modified business information processing systems. Represents the business unit to define requirements and business cases for the technology developments. Coordinates with business and technology teams ascertaining system requirements, such as program functions, output requirements, input data acquisition, execution of user acceptance and may coordinate testing, and system techniques and controls. Requires knowledge of computer system capabilities, business processes, and workflow.

Minimum Education: Bachelor's Degree

Minimum Experience: 7 Years

Subject Matter Expert II

Functional Responsibility: Uses best practices expertise across industries and deeply specialized skills in measuring client business performance, market analysis, and/or strategic visioning.

Minimum Education: Bachelor's Degree

Minimum Experience: 7 Years

Systems Engineer – Senior

Functional Responsibility: Responsible for coding using various software solutions, closely adhering to deadlines, and reporting directly to the Project Manager. Responsible for creating design specifications, unit testing, and preparing technical documentation as required. Responsible for design & development of project modules/components in J2EE, Java and SQL. Works independently to develop, configure code and test programs from specifications.

Prepares documentation that describes installation and operating procedures, including application user guides, with limited guidance. Develop code, unit test case, deploy & test as per requirements. Analysis, maintenance, and support of existing code. Participate in meetings and discussions with Functional/Technical Leads to understand the requirements and work out a design. Participate in code reviews and ensure the code written complies with the company standards and policies. Follows existing programming standards and guidelines and guides other team members to adhere to the same.

Minimum Education: Bachelor's Degree

Test Automation Engineer

Functional Responsibility: The Test Automation Engineer is responsible for the analysis of project functional requirements as well as development of code in Java for automating test scenarios. The incumbent is responsible for the analysis of functional requirements, testing applications, developing test plans, test cases and test scripts, and evaluating test results to determine compliance with test plans and established business processes.

Minimum Education: Bachelor's Degree

Minimum Experience: 5 Years

Experience & Degree Substitution Equivalencies

Consistent with Allwyn Corp.'s hiring practices, experience can be substituted for education and experience. The table below provides Allwyn Corp.'s education/experience substitution guidelines. Experience, education, and description of duties for the service categories in the Schedule are provided as a guideline to typical background for staff to be provided under individual task orders. Allwyn Corp. will review each task order opportunity to determine the best candidate available.

Degree	Related Work Substitution	Related Degree and Experience Substitution
Associates Degree	2 years' work experience may be substituted for an Associates Degree	2 years' work experience may be substituted for an Associates Degree
Bachelor's Degree	4 years' work experience may be substituted for a Bachelor's Degree	Associates Degree plus 2 years work experience may be substituted for a Bachelor's Degree
Masters Degree	6 years' work experience may be substituted for a Masters Degree	Bachelor's Degree plus 2 years work experience may be substituted for a Masters Degree
PhD	10 years' work experience may be substituted for a PhD Degree	Bachelor's Degree plus 6 years work experience or a Masters degree plus 4 years degree may be substituted for a PhD Degree

	Standard Qualifications		Substitution					
Labor Category	Min Edu	Min Exp	PhD	Masters	Bachelors	Associates	High School	
Application Support Engineer	Bachelors	2	0	0	2	4	6	
Architect I	Bachelors	4	0	2	4	6	8	
Architect II	Bachelors	7	1	5	7	9	11	
Big Data Solutions Architect	Bachelors	7	1	5	7	9	11	
Big Data Solutions Architect - Senior	Bachelors	10	4	8	10	12	14	
Business Intelligence (BI) Analyst	Bachelors	5	0	3	5	7	9	
Cloud Engineer	Bachelors	7	1	5	7	9	11	
Data Scientist	Bachelors	5	0	3	5	7	9	
Engagement Manager/ Client Partner	Bachelors	8	2	6	8	10	12	
IoT Developer	Bachelors	3	0	1	3	5	7	
IT Analyst I	Bachelors	0	0	0	0	2	4	
IT Analyst II	Bachelors	4	0	2	4	6	8	
IT Analyst III	Bachelors	7	1	5	7	9	11	
IT Engineer I	Bachelors	0	0	0	0	2	4	
IT Engineer II	Bachelors	4	0	2	4	6	8	
IT Engineer III	Bachelors	6	0	4	6	8	10	
IT Project Manager I	Bachelors	5	0	3	5	7	9	
IT Project Manager II	Bachelors	7	1	5	7	9	11	
IT Project Manager III	Bachelors	10	4	8	10	12	14	

Standard Qualifications		Substitution					
Labor Category	Min Edu	Min Exp	PhD	Masters	Bachelors	Associates	High School
IT Project Manager IV	Bachelors	12	6	10	12	14	16
Junior Computer Systems Analyst	Bachelors	3	0	1	3	5	7
Mid-Level Java Developer	Bachelors	8	2	6	8	10	12
Product Manager	Bachelors	7	1	5	7	9	11
Program Manager	Bachelors	12	6	10	12	14	16
QA Analyst I	Bachelors	0	0	0	0	2	4
QA Analyst II	Bachelors	4	0	2	4	6	8
QA Analyst III	Bachelors	6	0	4	6	8	10
Senior Application Architect	Bachelors	10	4	8	10	12	14
Senior Application Support Engineer	Bachelors	4	0	2	4	6	8
Senior Business Intelligence (BI) Analyst	Bachelors	7	1	5	7	9	11
Senior Computer Specialist	Bachelors	5	0	3	5	7	9
Senior Data Scientist	Bachelors	7	1	5	7	9	11
Senior Database Management Specialist	Bachelors	6	0	4	6	8	10
Senior SQL Developer	Bachelors	7	1	5	7	9	11
Senior Subject Matter Expert	Bachelors	12	6	10	12	14	16
Senior Training Documentation Specialist	Associates	7	0	3	5	7	9
SQL Developer	Bachelors	5	0	3	5	7	9

	Standard Qualifications		Substitution					
Labor Category	Min Edu	Min Exp	PhD	Masters	Bachelors	Associates	High School	
Sr. Business Process Reengineering Specialist	Bachelors	7	1	5	7	9	11	
Subject Matter Expert II	Bachelors	7	0	3	7	9	11	
Systems Engineer - Senior	Bachelors	10	4	8	10	12	14	
Test Automation Engineer	Bachelors	5	0	3	5	7	9	