

VACANCY OPPORTUNITY FLYER JWAC-20-J6-012

J623 Tech Lead DR-0801/0854/1550/2210-III

Date Opens: 10/9/2020
Date Closes: 10/23/2020

Location: Joint Warfare Analysis Center (JWAC)
Analytic Platforms Directorate (J6)
Analytic Services and Support Division (J62)
Application Integration and Services Branch (J623)
Dahlgren, Virginia

Supervisor: Karen Sizemore

Length of Assignment: Permanent Assignment

Number of Vacancies: One (1)

Travel: Occasional

Area of Consideration: This position is open to qualified internal and external candidates.

About the Job: The incumbent serves as the Information Technology Systems Architect for the planning, development, fielding, and operations of computing systems and services required to support operations across JWAC mission areas and the development of initiatives to advance these capabilities. Responsible for the advancement of mission services, the integration of analytical applications and application services into the JWAC computing environment that supports the analytic and business missions of the command for all of JWAC's computing environments. Computing environments are at all classifications from UNCLASSIFIED, SECRET, TOP SECRET/SCI, and SAP which are located on-premises and/or off-premises.

The incumbent performs professional work involving the application of, or research into, computer science methods and techniques to store, manipulate secure, transform, or present information by means of computer systems. Applies systematic approaches to the design, development, operation, and maintenance of software and systems in order to build, maintain and integrate software/system solutions. Performs technical scoping, design and implementation of all IT system solutions and architectures. Applies expert knowledge of modern information technology concepts, science and engineering theoretical foundations and professional practices and DoD IT policy, procedures and trends to achieve secure, effective solution design. Serves as lead or key member in ongoing technical teams involved with the architecture, implementation, and testing of systems, applications, security, and technologies. Reviews requirements, reconciles security vulnerabilities, prevents duplication of effort, determines second and third-order effects, and assesses the impacts that new system or software will have on current or future systems. Collaborates with internal and external customers to understand mission objectives. Using this knowledge, coordinates with other IT professionals to develop IT systems requirements and deliver solutions meeting those requirements. Presents IT Courses of Action and recommendations to peers and top-level management. Represent the organization as a spokesperson on assigned areas of responsibility, defending findings and recommendations of IT solutions. Drafts or prepares a variety of documents to include responses to routine inquiries, reports, briefs, SOPs, architectures, and/or other related documents in a well-organized and timely manner.

We are seeking ambitious and experienced candidates to lead an energetic and motivated team working to advance and maintain all aspects of the IT infrastructure to include networks, storage, server and client

systems, software, communication systems and cloud environments. The on-premise environment utilizes Cisco networking, NetApp storage and VMWare virtualization with Windows and Linux operating systems on multiple networks. DevOps concepts are utilized to develop workflows and configurations for system and service automation tasks, and self-repair functions. Monitoring dashboards are used to proactively detect and recover from anomalous events and maximize network performance. Services are tested and deployed in an environment that uses templates, Microsoft Desired State Configuration, and Puppet for configuration management to ensure consistency, integrity, and reliability before moving to production. In addition, multiple cloud environments are being designed and implemented to address emergent needs. Put all of these points together, and you will be responsible in creating state-of-the-art automated, resilient, and self-repairing IT environments for the JWAC analysts

Qualifications and Competencies Required

1. Bachelor or Master's Degree in Computer Science, Computer Engineering, or Mathematics is preferred.
2. Expertise in the area of information systems engineering/architect in design, development principles, installation/configuration, integration, testing, security and certification of state-of-the-art IT architecture components and systems is required.
3. Experience working across organizations to gather requirements and develop innovative techniques to meet command requirements is desired.
4. Ability and experience in formulating objectives and priorities, assessing risk, and planning projects is required.
5. Knowledge of Industry trends in IT and ability to translate those into JWAC initiatives, as appropriate, is strongly desired.
6. Experience in representing organizations to external vendors and partners is desired.
7. Experience in Multi-Cloud Computing to support a hybrid environment of both on and off premises cloud services is strongly desired.
8. Experience in a Multi-SAP Information environment is helpful.
9. Knowledge of government financial management to include contracts and budgeting is helpful.

Qualifications:

In order to qualify for this position, you must meet the basic education requirements. Further, your resume must provide sufficient experience and/or education, knowledge, skills, and abilities to perform the duties of the specific position for which you are being considered. Your resume is the key means we have for evaluating your skills, knowledge, and abilities as they relate to this position. Therefore, you are encouraged to be clear and specific when describing your experience. **Applicant must qualify as Information Assurance Technical Level II or be able to meet this requirement within 120 days.**

How to apply: Interested employees are required to submit (1) a resume as well as (2) a written response addressing how you meet the qualifications and competencies required, and why you wish to be considered for the position, to stratcom.south-potomac.jwac.list.jwac-jobs@mail.mil by midnight of the closing date. Applications will be rated and top candidates will be interviewed for selection.

U.S. citizenship and the ability to attain and maintain a TS/SCI clearance are required for all positions.