

Sr Systems Engineer

Position Description:

The ideal candidate will have a complete understanding of the Systems Development Lifecycle and various Systems Engineering methodologies. Defines and executes systems engineering activities within a project, including the development, staffing, and execution of a systems engineering management plan. These activities may encompass any of the standard engineering disciplines: requirements, analysis, design, development, and test. Performs activities in one or more of the following areas: systems requirements analysis and management, systems analysis, capacity planning, information engineering, integration, verification and validation, systems architecture, technology insertion, and systems engineering process improvement. Analyzes and develops technical documentation detailing the system components, functions, and performance and systems engineering activities.

Essential Knowledge, Skills, and Abilities:

- Ability to work both independently and as an effective team member
- Flexibility to cope with a changing environment and short deadlines
- Organization skills to balance and prioritize work
- Good interpersonal skills to interact with customers, senior level personnel, and team members
- Excellent communication skills (both oral and written)

Required Years of Experience: 12+

Required Education: Bachelor's degree in Engineering, Systems Engineering, Physics, Computer Science, Management Information Systems, or related field preferred

Clearance Type: TS/SCI with Full Scope Polygraph

Location: Ft. Meade, MD

Sr Software Engineer

Position Description:

The ideal candidate will have a complete understanding of the Software Development Lifecycle, best practices in software engineering, and various object oriented design and development methodologies. Develops, codes, tests, and debugs software or enhancements to existing software. Develops software documentation, user guides, and help files, as required. Development experience in UNIX/LINUX or Windows environments. Specific experience in C/C++ or Java is desired.

Essential Knowledge, Skills, and Abilities:

- Ability to work both independently and as an effective team member
- Flexibility to cope with a changing environment and short deadlines
- Organization skills to balance and prioritize work
- Good interpersonal skills to interact with customers, senior level personnel, and team members
- Excellent communication skills (both oral and written)

Required Years of Experience: 10+

Required Education: Bachelor's degree in Computer Science, Computer Engineering, Management Information Systems, or related field preferred

Clearance Type: TS/SCI with Full Scope Polygraph

Location: Ft. Meade, MD

Sr Program/Project Manager

Position Description:

The ideal candidate will have a complete understanding of program management concepts, methodologies, and best practices and will have the ability to lead a major program or oversight of multiple projects. Directs the performance of a variety of highly technical projects or programs which may be organized by technology, program or client. Oversees the technology development and/or application, marketing, and resource allocation within program client base. Project management knowledge areas include scope, time, cost, quality, human resources, communications, risk, and procurement management as well as the integration of all knowledge areas. Responsible for the effective management of funds and personnel, and is accountable for the quality and timely delivery of all contractual items.

Essential Knowledge, Skills, and Abilities:

- Ability to work both independently and as an effective team member
- Flexibility to cope with a changing environment and short deadlines
- Organization skills to balance and prioritize work
- Good interpersonal skills to interact with customers, senior level personnel, and team members
- Excellent communication skills (both oral and written)
- PMP or DoD Certification preferred

Required Years of Experience: 12+

Required Education: Bachelor's degree in Business, Business Administration, Business Management, Management Information Systems, or related field preferred

Clearance Type: TS/SCI with Full Scope Polygraph

Location: Ft. Meade, MD

Sr System Administrator/Computer Engineer

Position Description:

The ideal candidate will have experience in UNIX/LINUX environments. Provides support for implementation, troubleshooting and maintenance of IT systems. Manages IT system infrastructure and any processes related to these systems. Provides support to IT systems including: day-to-day operations, monitoring and problem resolution for all of the client problems. Provides second level problem identification, diagnosis and resolution of problems. Provides support for the dispatch system and hardware problems and remain involved in the resolution process. Provides support for the escalation and communication of status to agency management and internal customers. Must possess experience in one or more systems and architectures and associated hardware: mainframe, mini, or client/server based.

Essential Knowledge, Skills, and Abilities:

- Ability to work both independently and as an effective team member
- Flexibility to cope with a changing environment and short deadlines
- Organization skills to balance and prioritize work
- Good interpersonal skills to interact with customers, senior level personnel, and team members
- Excellent communication skills (both oral and written)

Required Years of Experience: 12+

Required Education: Bachelor's degree in Computer Science, Computer Engineering, Management Information Systems, or related field preferred

Clearance Type: TS/SCI with Full Scope Polygraph

Location: Ft. Meade, MD

Database Engineer

Position Description:

Provides identification/fixing of problems within existing systems, design/implementation of new systems and enhancement of existing systems. Participates in analysis, design and new construction of next generation IT systems. Responsible for understanding the needs of the customers and the realities of commercially available IT products, and creating requirements that will allow implementation by the development team. Experience as a systems engineer on one or more IT platforms is preferred. Must have solid technical background with a focus on IT systems. Skill areas include telecommunications (ex. – TCP/IP, OIS/CMIP/X25), operating systems (ex. – Windows, NT, UNIX), database/DBME (ex. – Oracle, Access, Sybase) and applications (ex. – Tivoli, Peoplesoft, etc.) are required. Familiarity with ITIL, SEI/CMM desirable. Demonstrated knowledge of Visio, DoDAF, Telelogic/Popkin System Architect, and DOORS. Demonstrated 2 years experience with DOD 5000.

Essential Knowledge, Skills, and Abilities:

- Ability to work both independently and as an effective team member
- Flexibility to cope with a changing environment and short deadlines
- Organization skills to balance and prioritize work
- Good interpersonal skills to interact with customers, senior level personnel, and team members
- Excellent communication skills (both oral and written)

Required Years of Experience: 10+

Required Education: Bachelor's degree in Engineering, Computer Science, Business Administration, Software Engineering, or related field preferred

Clearance Type: TS/SCI with Full Scope Polygraph

Location: Ft. Meade, MD