

Project Lead II

Job Description

Oversees and manages operational aspects of larger or more complex ongoing projects and serves as liaison between project management and planning, project team, and upper management. Reviews status of projects, manages schedules, and prepares status reports. Develops mechanisms for monitoring project progress and for intervention and problem solving. Supports planning, implementation, and conduct of IV&V technical analysis and reporting for designated NASA projects. Capability to plan IV&V project activities, including determining technical scope and rigor, identifying process and tools, and participating in Contractor Operating Plan development and negotiations, schedule, and reporting on assigned IV&V projects. Ability to perform IV&V analyses, including requirements, design, code, and test analysis, and project reporting. Demonstrated progressively responsible experience directing IV&V analysis efforts for NASA or Defense software acquisition and sustainment programs. Experience with modern programming languages required. Possesses excellent written and verbal communication skills. Possesses NASA or DoD acquisition and system/software development background, preferably in space or ground control segments. Knowledgeable in software development methodology (SEI CMMI Level 3 or higher processes and procedures, IEEE 1012, IEEE 12207, ISO 9000). Large system and interoperability testing experience is a plus.

BS/MS/PhD in Technical Project Management, Software/Systems Engineering, or related technical field. BS/14 yrs; MS/12 yrs; PhD/9 yrs required

Position is contingent on contract award.

Required Experience

Experience with NASA and military programs involving space domain topics such as propulsion; guidance, navigation, and control; vehicle systems; mission ground operations; flight dynamics; operations; launch operations/processes; software safety; and mission assurance.

Job Location

Fairmont, WV US

Position Type

Full-Time/Regular