

JOB ID: 09-043

LOCATION: DAHLGREN, VIRGINIA



SENIOR ELECTRICAL ENGINEER

POSITION SUMMARY:

Successful candidate will be an Electrical Engineer supporting Hardware Design and Prototype Development for Joint Fires programs.

POSITION RESPONSIBILITIES:

- Develop system circuits and electronics from the early concept phase, including:
 - requirement definition
 - conceptual design
 - detailed design
 - research and specification of components
 - prototyping
 - debugging
 - integration and
 - verification
- Specify, design and oversee fabrication of cable and harness assemblies
- Support hardware subsystem integration
- Provide engineering support to resolve problems found during test

ESSENTIAL SKILLS AND EXPERIENCE:

- BS Electrical Engineering or related technical field
- Minimum 7 years hardware design experience
- Understanding of high reliability, fault tolerant design techniques for tactical systems
- Ability to work effectively in a fast-paced team environment
- Ability to obtain DoD Secret level clearance or higher
- Experience with Military/Tactical Systems
- Experience with tools for electronics design (e.g. Visio, Solid Works)

PREFERRED SKILLS AND EXPERIENCE:

- Ability to mentor entry level engineers
- Experience conducting engineering reviews on all systems
- Familiar with the DoD Acquisition Lifecycle
- J-STD-001 CIS Certification