

NETWORK ENGINEER

QTEC Aerospace is seeking Network Engineers to join our team of professionals in Huntsville, AL. Qualified applicants will become part of a team of professionals representing both industry and government. The successful candidate will be detail oriented, have a proven track record and a positive work ethic.

Job Summary

The successful candidates will function as an integral member of a multi-contractor team providing Network Communication System support to Missile Defense Programs.

Job Duties/Responsibilities

- Develops network designs and performs network planning as well as implementation and validation of network communication systems.
- Identifies, documents, and communicates requirements for integrating new and legacy systems into existing architectures.
- Develops and conducts testing of network designs including the identification of risks and potential mitigations.
- Supports the investigation, documentation, and communication of hardware/software selections as well as identifying implementation techniques and tools for the most efficient solution to meet business needs, including present and future capacity requirements.
- Evaluates and reports on new communications technologies to enhance capabilities of the network.
- Maintains solid technical expertise in all areas of network and computer hardware and software interconnection and interfacing, such as routers, switches and firewalls.

Minimum Education and Experience

- Bachelor degree in Science, Technology, Engineering or Math
- Minimum 2 years of relevant experience

Required Knowledge, Skills and Abilities

- Hands-on experience with TCP/IP networks, fiber and RF communications
- Hands-on experience with Cisco routers, switches, and firewalls
- Hands-on experience with network evaluation and troubleshooting tools
- Experience writing test plans, test procedures, test reports, and trade studies
- Ability to write clearly, concisely and accurately
- Ability and willingness to travel in support of test events and demonstrations (25% required)
- Knowledge of MS Excel, Word, PowerPoint, Visio, Project and Outlook
- Ability to travel 25% of the time.

Desired Knowledge, Skills and Abilities

- Active CCNP or equivalent certification
- Familiarity with OSPF and L2TP protocols

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- Familiarity with DOD network STIGs related to switches and routers
- Familiarity with DOD communications platforms
- Thorough understanding of all phases of the Systems Engineering life cycle
- Experience testing and integrating in a System of System (SoS) environment to meet evolving requirements
- Hands-on experience with video encoding (MJPEG, MPEG4, etc.)
- Hands-on experience with mesh networks
- Hands-on experience with tactical encryption solutions
- Experience with Army tactical C2 systems

Security Clearance

Candidates must currently have or be able to obtain and maintain a minimum DoD SECRET level security clearance.

Location

Huntsville, AL

Qualified candidates should send Application for Employment and resume to careers@qtecinc.com.

It is the policy of QTEC, Inc. not to discriminate on the basis of gender, age, race, religion, disability, veteran status or any protected statuses and to take affirmative action to employ and advance in employment qualified individuals within the company.

QTEC, Inc. is an Equal Opportunity Employer.