

ESN, Inc. Job Description Form (Req #318)

Job Title: Network Systems Engineer III

Location: Arlington, VA

Job Posted: 09/18/07

Job Closing:

This position will support the emerging Wireless LAN market in the United States. Candidates must have a high level of technical expertise and knowledge of wireless networking technology. Support software and Wireless (802.11) network test planning, development, execution, automation and continuous process improvements for WLAN security appliances.

Principal Duties/Responsibilities:

- Assist in the analysis of local and wide area network systems, including planning, designing, evaluating, selecting operating systems and protocol suites and configuring communication media with concentrators, bridges and other devices.
- Assist with resolving interoperability problems to obtain operation across all platforms including e-mail, files transfer, multimedia, teleconferencing and the like.
- Configure systems to user environments.
- Support acquisition of hardware and software

Education and Experience:

- BS in Computer Science or related field OR 4 years network systems engineering experience.
- Working knowledge of networking, Internet protocols and familiarity with security.
- Knowledge of WLAN (802.11) standards and protocols.
- Knowledge of cryptography, digital certificates and PKI familiarity a plus.
- Knowledge of data stream analysis and sniffing tools a plus.

Skills and Abilities:

- Extensive understanding of Windows and Linux tools, IP routing, wireless systems, and Internet security
- Extensive experience with networks for data and voice applications
- Technical expertise with wireless networking products and industry
- LAN deployment experience – traffic delivery from the access point to client AND from the client to the access point
- Excellent verbal and written communication skills
- Strong analytical skills
- Experience with Cisco Systems Wireless products and services is a plus

Work Schedule:

- 40 hours per week, occasional overtime required; the ability and willingness to travel.

Qualified Persons Should Contact:

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EEO/AA/Vets/Disabled

