

Critical Hub Networks, Inc. is seeking qualified candidates for the Puerto Rico Bridge Initiative (PRBI), a project funded by the U.S. Department of Commerce under the American Reinvestment and Recovery Act of 2009 (ARRA). We are currently seeking candidates for the following position:

Job Title: Network Engineer

Department: PRBI

Announcement Number: PRBI-570-006

Job Summary:

The Network Engineer will be responsible for tasks associated with the installation, implementation, configuration, testing & management of the PRBI Network. Qualified applicants will have at least 5 years of experience with Network Engineering, preferably in a Juniper Telecommunication/Data Networking Environment.

Responsibilities:

- Management & administration of PRBI telecommunication network, including LAN, WAN, MPLS, and SONET environments.
- Works with new architectures and products to make them standard implemented solu
- Assists other Network Engineering teams in the analysis and diagnosis of problems.
- Remains current on IP and security products, standards and practices.
- Supports SSL VPN, Firewall, and Network Switches
- Monitors system performance and analyzes workload, including traffic and utilization trends.
- Responsible for monitoring and reporting on security logs from firewalls and notifying appropriate management and colleagues whenever issues arise and remediates them expeditiously.
- Participates in multiple network projects simultaneously while maintaining daily operational excellence
- Designs and implements integration solutions between PRBI and client networks
- Analyzes network security and threats, as well as, remediates LAN and WAN vulnerabilities by the use of industry leading tools
- Researches, tests, evaluates, and recommends telecommunications and data network systems.
- Seeks continual performance improvements within a highly secure environment.
- Supports and maintains the highest network security level throughout the PRBI environment

Requirements:

- Great problem solving skills
- Strong knowledge of VPN fundamentals, Layer 2 & Layer 3
- Willingness to provide on-call support for critical production issues
- Ability to work independently and make appropriate decisions or escalations.
- Ability to build working relationships with key stake holders at various levels within the organization.
- Proven history of documenting projects and processes.
- Good experience in Microsoft Office Suite to include excellent skills Excel, PowerPoint and Visio.
- Professional with ability to properly handle confidential information
- Ability to work well independently, under pressure and in a team environment
- Ability to handle multiple tasks, prioritize and meet deadlines.
- Bilingual (English/Spanish). Excellent written and verbal communication skills.
- Demonstrated organizational skills
- Ability to adapt to changing situations with ease.
- Team player with strong desire to assist and share knowledge
- Willing to travel – both within Puerto Rico and off-island

- Ability to work varying shifts and hours including possible mandatory overtime, weekends and holidays.
- Willing to be on-call

Key Requirements:

Educational Requirements: Bachelor's Degree from four year college/university is required, preferably in Engineering/Math/Computer Science. A+ Certification and/or Network+ Certification preferred.

Professional Requirements: Requires 5+ years Network Engineering experience or related. CCIE,CCNP and/or JNCIP,JNCIE preferred. Strong working knowledge of IP protocols, MPLS L2VPN, MPLS L3VPN, MPLS TE, OSPF, BGP, Cisco CRS-1, Juniper SRX, Juniper M-320, Juniper Netscreen, Ethernet, SONET, physical fiber and copper infrastructure, optical data networking and other data networking concepts. Requires advanced knowledge and experience in the area of local and wide area networking, communications, and related hardware and software.

Applications will be accepted from U. S. Citizens
This position is Full-Time Permanent, Excepted Service
Residency in the US for the last 5 years
Background Check Required
Must be fluent in English and Spanish - orally and in writing.

Duty Location: Based in San Juan, Puerto Rico. Travel outside of Puerto Rico will be required with little or no notice.

Please send a cover letter, resume, salary history and relevant candidate support including letters of recommendation, transcript and/or copy of degree, professional certifications via email in PDF format.

Critical Hub Networks, Inc. is an Equal Opportunity Employer