

Network Operations Engineer

Cequint, a fast growing 100+ person independent subsidiary of a \$500 million company, is the leading provider of carrier-grade mobile industry solutions to tier-1 and tier-2 carriers in the U.S. The company's flagship product has been deployed by multiple carriers on over 40 million devices, and is consistently rated as one of the top-10 applications in the industry.

Cequint is actively developing the next generation of a broad mobile technology that will revolutionize the way people communicate via mobile devices. This confidential project is a large undertaking with executive visibility that will serve tens of millions of mobile users, and promises to fundamentally transform the mobile landscape.

The overall job purpose of an Operations Engineer is to troubleshoot and the distributed IP network and server environments. A new engineer is needed to join our team in order to meet the needs of our rapidly expanding customer base. This position has a wide range of responsibilities from system administration to network administration and all those jobs encompass. The ideal candidate will have strong networking skills but still be comfortable administering UNIX systems. This position is part of a team supporting a 99.999% uptime production environment.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Responsible for design, management and troubleshooting of a distributed IP network and server infrastructure.
- Customer notification of network maintenance and service affecting events.
- Creation & documentation of formal troubleshooting procedures.
- Diagnose underlying network architecture issues and propose modifications for problem resolution.
- Provide feedback to development on improvements necessary to provide better service delivery.
- Schedule, document and implement maintenance procedures when necessary.
- Create lab environments to diagnose network issues or performance reviews.
- Responsible for support of UNIX development, QA, and production environments.

COMPETENCIES

- Requires a thorough knowledge of networking essentials.
- Experience with UNIX, Solaris and Linux
- Experience with Juniper
- Advanced understanding of Ethernet and IP networks including troubleshooting techniques.
- Experienced troubleshooting skills and firm understanding of static, OSPF and BGP routing.
- Proven knowledge and understanding of Ethernet traffic types, VLAN's, Queuing, QOS and LAG.
- Understanding of DNS, BIND, ARIN and associated functions within Internet framework.
- Must be able to be on-call at least 1 week each month with 24x7x365 availability as needed.

- Ability to initiate and complete projects with minimal direction and guidance.
- Strong scripting skills in Perl, bash or similar scripting language.
- Strong interpersonal / written communication skills.
- Diligent in follow up activities.
- Proven experience working as member of a team.
- Excellent organizational and presentation skills.

EDUCATION and/or EXPERIENCE

- B.S. in Computer Science, Networking, Electrical Engineering or equivalent education plus experience.
- Prefer Certifications equivalent to Cisco Certified Internetwork Professional (CCIP), Juniper Networks Certified Internet Professional (JNCIP).
- 5+ years experience working in a mission critical 7x24X365 environment.
- 3+ years in a carrier/service provider environment dealing with IP routing and Carrier Ethernet.

Benefits - Our philosophy is to hire quality individuals who are happy, balanced and genuinely enjoy what they do, and in turn, everyone will benefit. In order to ensure this philosophy, we put our most valuable asset first – our employees. Cequint is proud to offer competitive salaries, a generous 401k retirement plan, full medical and dental coverage, paid vacation and holidays, a monthly parking/transportation stipend, and other company perks such as free beverages and snacks.

Resumes / inquiries to jobs@cequint.com NO THIRD PARTIES, LOCAL CANDIDATES ONLY