



Job Posting

Network Engineer I

NoaNet

Location: Moses Lake, Washington

Date: June 19, 2019

Salary: Salary and Grade will depend on qualifications and experience

Salary Details: Based on experience.

Job Details – Network Engineer

NoaNet is currently seeking Network Field Engineer located in the Moses Lake, WA. The primary job function will be to focus on operations, which includes installation, provisioning, testing, maintenance and on-call support for network outages. In addition, this position provides back up support to our engineering team particularly relating to DWDM, Ethernet and layer 3 IP in a service provider network. The successful candidate must have knowledge of Ethernet, Carrier Ethernet 2.0, IP, MPLS, routing, switching (STP, Tunneling, REP), QOS and network design.

Requirements

Basic Requirements:

Technical school or college degree in computer science, IT, networking, or related disciplines from an accredited technical school or college with the ability to obtain or holds industry networking certifications such as Cisco CCNA, Juniper JNCIA, Alcatel NRSI/II or similar. In lieu of technical school or college, a high school diploma and at least 5 additional years of relevant experience and is acceptable. Thorough knowledge of standard network concepts, practices and applications.

Preferred Qualifications:

An associates or bachelor's degree in computer science, IT, networking, or related disciplines from an accredited college or university and 5 years of direct experience. A non-related degree with 5 years of proven performance in related discipline will be considered. In lieu of college degree, a high school diploma and at least 10 additional years of relevant experience is acceptable. Thorough advanced knowledge of standard network concepts, practices and applications is required.

Required Network Engineering Skills:

- Understanding of IP/Ethernet routing and switching
- Familiarity with Routing Protocols
- Configuring and troubleshooting Ethernet circuits (VLANs) on a service provider network
- Advanced Network trouble-shooting skills, including familiarity with Wireshark, RFC2544, y.1564 and use of other packet analysis tools
- Advanced knowledge of Core, Distribution, and Access layer designs and topologies
- Familiarity with best network security practices
- Cisco, Juniper, Nokia, or similar certification or the ability to obtain the required certification within 6 months
- Equivalent certification accepted

Preferred Network Engineering Skills:

- Knowledge of MPLS provisioning and troubleshooting
- Familiarity with transport technologies – SONET, DWDM/CWDM and Carrier Ethernet
- Proficiency with routing protocols such as BGP and OSPF
- Experience evaluating network vendor products and technologies
- A strong Linux background
- CCNP or NRS2 preferred; equivalent certifications accepted

Additional Skills:

- Knowledge and experience with process management and improvement techniques
- Ability to manage projects from order through implementation
- Strong organizational, coordination, written and verbal communication skills
- Ability to work independently as well as in a team environment
- Strong people skills and the willingness to be accountable for results
- Ability to set own priorities as well as manage time responsibly
- Must have excellent customer relationship skills
- Ability to travel and work nights
- Possess a valid driver license
- Must be able to pass a Washington State background check
- Must be able to pass a drug test

Specific Network Equipment Skills:

- Cisco SONET, Routers & Switches
- Juniper MX Series Routers
- ADVA Optical DWDM and Ethernet lineups
- Alcatel MPLS Routers & Switches

Location and Logistics:

- Primary job location: Moses Lake, WA
- Daily travel to job sites
- Ability to perform maintenance work as scheduled at night or early morning
- On-call for network outages and priority projects

Salary and Benefits:

- This is a regular full-time salary-based position
- Salary range dependent upon experience and qualifications
- Excellent benefits including retirement, health/dental insurance, and personal time off
- Company vehicle provided

To Apply:

- Email your cover letter and resume to OPSjobs@noanet.net

Questions:

- Email OPSjobs@noanet.net