



## **Network Administrator Senior**

REPORTS TO: Chief Information Officer

### ABOUT ISOFUSION:

IsoFusion, Inc. is a rapidly growing IT infrastructure company headquartered in Tukwila, Washington with offices in Tacoma and downtown Seattle. IsoFusion offers a complete line of connectivity and IT solutions and operates seven colocation data centers throughout the greater Seattle area.

### OBJECTIVE OF POSITION:

*Drive the expansion, revisions, and maintenance of network infrastructure, systems, and corporate services as determined by business requirements and service environment. As part of this task evaluate current systems and offer feedback for potential revisions. Provide assessment of requirements and functional specifications specific to new, or proposed changes to systems and network services. Perform application and system review and testing for performance and issue resolution.*

### SUMMARY:

*The Network Administrator will focus on the maintenance and revisions of overall network infrastructure, systems, and services. This position will be expected to provide critical assessment of network architecture and systems. Perform network infrastructure, Internet services, and systems updates and upgrades for performance and customer satisfaction. Related projects will be fast-paced, requiring a high degree of team collaboration and adaptation. Success is measured by network and system performance and stability. Administrators are required to be on-call and be in rotation for on-call duties.*

### RESPONSIBILITIES AND DUTIES:

- Maintain network and systems integrity through timely updates, upgrades, and bug fixing
- Provide system and network analysis, troubleshooting and bug fixing
- Maintain existing network hardware/software network infrastructure
- Assist in the development and deployment of network systems and new network systems and infrastructure
- Interact with other department as a technical resource on network and systems information, as well as, general engineering knowledge when dealing with customer questions and consulting
- Have availability for immediate response and on-call duties

### QUALIFICATIONS/EXPERIENCE REQUIREMENTS:

- Must have experience working with all aspects of the application, transport, Internet, and link layers
- Must have expertise in troubleshooting and working with networking protocols, such as BGP, OSPF, MPLS, TCP/IP, SNMP, DNS, DHCP, and routing and switching systems (Cisco IOS)
- Experience with server setup and configurations, e-mail systems, back-end databases, Internet security protocols, firewalls, and related hardware and software is essential
- Experience with BSD, LINUX, and Windows required
- Experience in scripting with languages such as XML, Perl, PHP, SQL, C, JavaScript, etc.
- Excellent technical writing and communication skills
- Proven ability to work effectively with people at various levels and across multiple disciplines within organization
- Must be comfortable in a small development environment and be able to effectively deal with the competing priorities and needs from multiple projects
- Must be available on-call duties

### Benefits

- Awesome 401K program
- Paid time off
- Complimentary Mobile Phone & Internet Service
- Medical and Dental Insurance
- A competitive salary and benefits package are offered (but no relocation assistance).