ALTITUDE UNLIMITED

Advanced Technology Solutions

120 East Main Street, Suite 261, Ramsey, NJ 07446 201.847.9151 main | www.AltitudeUnltd.com

Job Description Network Engineer

OVERVIEW

Altitude Unlimited, Inc. is currently seeking a Network Engineer to start immediately.

We are a highly skilled team of network architects, network engineers, systems architects and systems engineers. Our clientele includes large enterprise as well as small to mid-size clients in the New York metropolitan area. We work on specific projects at client sites as well as maintain networks and systems via a Network Operations Center and outsourced IT managed services. In addition, we have a series of cloud hosted solutions available to clients looking to avoid capital purchases.

JOB SNAPSHOT

Employment Type: Full-Time

Base Pay: \$80,000 - \$85,000 / Year (depending upon experience)

Other Pay: Health Benefits

Industry: Computer Software, Computer Hardware, Networking,

Network Security

Education: 2 or 4 year degree preferred but not required

Experience: Direct Job Experience with Cisco, Juniper or similar solutions

Manages Others: No Relocation: No

Required Travel: Yes, travel to various client sites as needed to complete

projects (New York Metro area)

JOB RESPONSIBILITIES

The Network Engineer's role is to provide high quality day to day support, design and implementation services for data network projects for various clients in the New York Metropolitan area. The successful candidate will be assessing, planning, implementing, configuring and documenting all solution and system deployments within the network across multiple client projects.

The work will involve working on project tasks for various Altitude Unlimited clients along with Network Architects, systems engineers, junior network engineers and project management personnel. The engineer will work on various network hardware/software but biased towards Cisco and Juniper routers, switches and wireless solutions including both configuration design & implementation on customerfacing devices. Knowledge of firewalls such as the Cisco ASA, Juniper SRX and Palo Alto Networks PAN is a plus.

The engineer is required to create, update and maintain all documentation requested by Altitude Unlimited management and clients and will be tasked with improving such documentation as required. He/she will be expected to produce detailed design documentation based on architectural standards. This will include physical and logical designs and configurations and implementation of these configurations.

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This is a mid-level role and the engineer will be required to troubleshoot problems within client networks, manage smaller projects and timelines directly and may manage, dotted-line, junior network engineers and interns, as necessary, to complete projects in a timely manner. He/she will also work with project management teams to ensure that project deliverables are understood and timescales are committed to and met. He/she will be responsible for the technical review / approval of network level changes and implementation of complex changes.

JOB REQUIREMENTS

- BS in Network Engineer, Computer Science or equivalent experience
- Work experience as a Network Engineer of at least 3-5 years
- Expert (certificated, if possible) knowledge of Cisco and/or Juniper routers, switches, load balancing and security concepts
- BGP/VRF routing concepts, IP/ARP/MAC/Spanning-tree issues and configurations
- Troubleshooting VLAN or physical connectivity for servers and other devices
- Troubleshooting Cisco access-list, NAT issues
- Thorough knowledge of TCP/IP protocols, flags and ability to troubleshoot connectivity issues using Wireshark/TCPdump/snoop
- Analytical and detail oriented
- Familiarity (certification) with ITIL processes
- Strong communication and interpersonal skills; Fluent English written and verbal communications
- Prior onsite client experience
- MS Office Suite (Word, Excel, Powerpoint, Outlook, Visio) experience
- The ability to work well in a team atmosphere
- A passion for technology
- Knowledge of Security principles and familiarity with Cisco, Juniper and Palo Alto firewalls, a plus
- Cisco CCIE, CCNA, CCNP or CCDP, a plus

Compensation is highly competitive with full health benefits

Keywords: Network Engineering, Network Security, Cisco engineering, Juniper engineering, Tier 1, Tier 2, Help Desk 1, Help Desk 2