

VACANCY ANNOUNCEMENT

Position Title:	Senior Network Engineer
Department:	Information Technology
Work Location:	Washington, DC
Announce Date:	November 1, 2016
Closing Date:	Open Until Filled

SUMMARY

Graduate School USA is an independent, educational, not-for-profit institution headquartered in the nation's capital with additional sites strategically located throughout the U.S. We are an active learning community with a rich history that spans nine decades. Our range of programs and services includes continuing education, career development and certificate programs--all designed to serve the needs of organizations and individuals in both government and the private sector.

The GSUSA Information Technology Operations Team is seeking a Senior Network Engineer (SNE). The SNE will be responsible for maintaining the design and integrity of the School's network, including customer-facing hosted and cloud environments. The SNE will also provide expert technical assistance to team members with high-level system and networking request, and will be responsible for designing, implementing and testing the infrastructure in support of our customer needs. As a member of the IT Operations Team, the Senior Network Engineer will work independently and as part of a team to answer service desk calls, urgently analyze technical issues, address Level 2 escalations, work with team members on related projects, and troubleshoot over the phone/onsite/via remote access.

DUTIES AND RESPONSIBILITIES

- Responsible for user ticket driven tasks related to Cisco devices, WAN devices.
- Perform network assessments and security audits.
- Provide technical services and support for WAN/LAN connectivity, routers, firewalls, security of internal systems, cloud and network infrastructure.
- Responsible for remote access solution support such as VPN and monitoring and management of system alerts and notifications.
- Document maintenance for all computer systems and network infrastructure.
- Communication with customers as required: keeping them informed of incident progress, notifying them of impending changes or agreed outages.
- Be available for other engineers and coach them to resolution.
- Successfully demonstrate the skills required to secure and manage network infrastructures to protect productivity, mitigate threats, and reduce costs.

MINIMUM QUALIFICATIONS

- Bachelor's Degree with a minimum of 5 years of experience
- Cisco CCNA/CCNP or equivalent certification
- Routing (OSPF, RIPv2, BGP), Switching (Capacity Planning & VLAN's)
- WAN Technologies (MPLS, VPLS, VPN)
- Must have experience with Cisco Secure Access Control System, including 802.1x, NAP/NAC, IPV6, and ACS
- Must have 3 years' experience with Cisco IOS features, architecture, and usage of the Cisco Nexus Operating System and devices (e.g. Nexus 5000 and 7000 Series Switch)

- Experience coordinating change planning and formal change control processes to systems, in order to eliminate customer impact and ensure that availability SLAs are met
- Strong troubleshooting and conflict resolution skills and ability to conduct research into server issues and products as required
- Excellent customer service, research and troubleshooting and follow-up skill
- Experience configuring Directory services, DHCP, DNS, DFS, IIS, SQL Server, SNMP, Symantec Anti-Virus or Symantec
- Familiarity with: VPNs, VOIP, SIP Trunking, BGP, VLAN, Wireless Deployment
- Experience creating system architecture diagrams and writing comprehensive documentation
- Solid understanding of a broad spectrum of information technologies related to servers, storage, networks, printers, and data backups
- Experience with End Point Protection, F5, WAN Accelerator, Datacenter, Firewalls, and Switches is a plus

Interested applicants must submit a resume and cover letter (please include cover letter in *Resume Text* section of the online application) for consideration by clicking on the following link to apply online:

<https://home.eease.adp.com/recruit/?id=15463061>

Graduate School USA is an Equal Opportunity Employer.