Senior Systems Administrator/Network Systems Engineer
JOB DESCRIPTION
CNP Technologies is currently looking to hire a full-time ***Senior Systems Administrator/Network Systems Engineer***. Candidate will help build, manage, and protect customers' mission critical voice, data, and cloud-based infrastructures. The successful candidate will embrace the following CNP Core values: to create positive outcomes for CNP and its customers, be fully accountable to their peers at CNP and those customers that depend on them, be worthy of both the CNP team's and customer's trust, demonstrate professionalism internally and with customers, and work hard but have fun in all aspects of their daily activities.

Responsibilities:
Candidate is responsible for providing resolution to network, operating systems, and application problems as well as extending our client's current networks to accommodate growth. Candidate will implement new equipment from our partners and vendors and recommend resolution to technology challenges that arise. Advanced experience with network topologies, engineering, monitoring/management, network security fundamentals, and cloud-based technologies are all a must to the success of this role. Full job duties can be discussed during the interview process. **The potential candidate should hold some or all attributes listed below:**

- Understands the issues involved with administering and maintaining corporate infrastructure, including network connectivity, Internet access, email, etc.
- Assists in supporting corporate applications, internal corporate servers, user desktops, etc.
- Listens and assists clients with basic troubleshooting to advanced business challenges
- Helps install and improve computer software and network equipment
- Sets up computers for new users and ensures delivery of equipment to users in different locations if necessary
- Design and configure TCP/IP and VOIP networks
- Configure, install, and troubleshoot firewalls, servers, virtualization, and storage technologies
- Perform and analyze packet captures of network traffic
- Qualify and evaluate existing network infrastructure
- Troubleshoot network problems
- Perform upgrades to critical network devices as well as Server and PC operating systems
- Configure DHCP, access-lists, and VLANS
- Enthusiasm and ability to develop technical skills and take on additional responsibilities to add value to our organization's mission and goals

- Strong communication and documentation skills a must

Required Skills:
- NSE4 Certification Required
- Minimum one year practical experience using Foritgate, Fortiswitch, FortiAP, and FortiAnalyzer/Manager
- Microsoft Software Suites including: Server 2008-2019, Windows Desktop Operating Systems, Microsoft 365, Microsoft SQL, Microsoft Exchange
- Virtual Technologies: VMware, and Microsoft Hyper-V
- Network Security and Firewall Technologies
- Expertise in Network Routing, Network Segmentation, and ACL implementation
- Robust, large-scale network design experience
- Hands-on network troubleshooting experience
- Desire to build, design, and implement network solutions
- Network Storage Systems – SAN, NAS
- Backup and Recovery Solutions and Technologies
- Mobile Devices Management Technologies

Hardware:
Must Have Experience with: Fortinet Firewall Switching and Wireless, HP Aruba Switching, Meraki- Firewall, Switching and Wireless, HP Enterprise Servers, Cisco UCS Servers, Storage Systems, Laptops/Desktops, Mobile Devices, Network Peripherals

Nice to Have Experience with: NetApp Storage Systems, Cisco Catalyst and Nexus Switching Technologies, SD-WAN Technology Solutions

Software:
Must Have Experience with: MS Azure, Windows Server OS, Active Directory, Windows Desktop OS, Office 365, Wireshark, VMware ESXi, vCenter, RMM and Monitoring Software Technologies, Spam Filtering Solutions

Nice to Have Experience with: SentinelOne or Sophos AV, VEEAM, MDM/Intune/Meraki SM

Certifications: (Nice to have one or multiple of the following)
NSE4, CCNA, Microsoft MCP/MCSE, Fortinet NSE, Meraki MCP, VEEAM, CompTIA, CISSP

About Us:
CNP helps our clients Build, Manage, Protect, and Support their mission critical IT and Unified Communications infrastructure. These critical systems are key to our clients' business execution, the customer outcomes they create, and defining their competitive success in the marketplace.

Our core focus is leveraging technology to create positive outcomes for our customers, drive value for our shareholders, and to provide growth opportunities for our associates.

We are distinguished by 25 successful years in business, a tenured staff of associates that understand our clients' businesses, and a deep portfolio of solutions and partnership across the technology spectrum.

For additional information or to review our career opportunities, please visit www.cnp.net. CNP Technologies is an Equal Opportunity Employer, M/F/D/V