

Network Engineer Network Engineer Network Engineer - Abacus Corporation Mount Airy, NC Work Experience Network Engineer Abacus Corporation March 2019 to Present Manages Cisco Layer 2 and Layer 3 switches, routers, ASAs, and peripheral LAN/WAN devices Create Site to Site/Remote Access VPNs, access rules, NAT statements, and object groups using Cisco firewall ASDM and CLI Troubleshoot and configure Active Directory, DNS, DHCP, SFTP, SMTP, and Fiber connectivity Monitor network performance using Wireshark, NMAP, Angry IP Scanner, and Cisco packet tracer Help staff with Hyper-V Clustering, SAN Storage, and VDI connectivity issues Diagnose and resolve complex network problems and improve network performance and reliability.

Provide verbal and writing technical leadership and direction to stakeholders on current and upcoming projects Participate in customer consulting meetings to gather business requirements and developed detailed designs based on those requirements. Experience with network design using Visio and AWS cloud implementation Senior Network Engineer USPS June 2018 to March 2019 Lead Network Engineer responsible for LAN upgrade of Inspection Service, Postal Police, and USPS Mail Processing facilities. Perform and coordinate hardware configurations, testing, site surveys, designing, installation, and documentation of existing and replacement USPS infrastructure

Provide technical support for a team responsible for helping maintaining USPS critical sites Upgrade and replace network devices at facilities within a 4-6-hour maintenance window Order, configure, and replace necessary routers, switches, and firewalls Participate in the identification and resolution of complex infrastructure problems utilizing structured trouble-shooting tools and techniques Network Administrator Surry Community College September 2016 to June 2018 Manage PCI compliance with network devices Manage and maintain Palo Alto 3000 series firewalls Configure and setup Cisco 2900, 3000, and 4500 series switches and routers Design, manage, and maintain emergency broadcast system and security cameras systems Maintain infrastructure devices and monitor connectivity between endpoints Network Technician Surry Community College February 2015 to September 2016 Manage and maintains CUCM and Cisco Unity Connection systems Help manage and maintain Palo Alto Firewall system Configure and setup Cisco Layer 2 and Layer 3 switches Help maintain Active Directory user and computer

accounts    Install and maintain Cisco Wireless Access Points    Manages devices and maintains records for mobile devices including tablets, laptops, and cell phones IT Support Technician Wilson Community College May 2014 to February 2015    Troubleshoot and repair PC hardware and peripherals from various manufacturers.    Installed hardware and software on computers and other electronic devices.    Troubleshoot cabling and network connections as they pertain to user access to the network    Downloaded current drivers, patches, and other technical information from the manufacturers' websites.    Maintained necessary records of services calls and equipment moves. Maintained various video, audio, and other multi-media equipment from multiple vendors. PC Technician Surry Community College August 2012 to May 2014    Answering users' inquiries regarding computer software and hardware operation    Installed and performed minor repairs to hardware, software, and peripheral equipment, following design or installation specifications.    Set up equipment for faculty/student use, perform or ensure proper installation of cables, operating systems, and appropriate software.    Read technical manuals, confer with users, conduct computer diagnostics to investigate and resolve problems, and to provide technical assistance and support. Simulate or recreated user problems to resolve operating difficulties Education AAS in Computer Information Technology in Computer Information Technology Surry Community College - Dobson, NC May 2013 Skills Cisco, Active Directory, Security, VMware Certifications/Licenses CompTIA Security+ CCNA CWNA CompTIA Network+ CompTIA A+ A valid IT Specialist certification Additional Information Active Public Trust security clearance

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