Network Ops Engineer Network Ops Engineer Network Ops Engineer Tucker, GA Work Experience Network Ops Engineer Birch Communications March 2013 to September 2018 Monitor all corporate and customer network resources throughout the Access, Distribution and Core layers on the company network. Analyze and take corrective action of valid network alerts as well as determining and correcting false positives. Troubleshoot: ? Layers 1, 2 and 3 of all network devices including T1/T3/NNI/Backhaul/Backbone circuits and engaging and troubleshooting with the LEC if needed. ? Cisco ISR 2900s, ASR 9000, 7200, 7300, 7600, TAR 10k, and CAR 10k routers and switches ? BGP and OSPF network protocols ? BTI 7060, 716 fiber switched networks ? Linux-based servers and F5 load balancers for process failures ? VMWare and Hyper-V Cloud production environments Monitor and identify fraudulent activity in the network using Wireshark, TCPDump to identify and block the offending IP addresses and null the routes in the router. deficiencies related to network monitoring, using Tivoli, Netcool, Zabbix, and Solar Winds. Network Administrator Nordic Cold Storage August 2011 to February 2013 Supported and monitored Nordic's dedicated routers, switches, servers, and wireless network infrastructure through PRTG. Configured all Cisco 1200 and 1300 Wireless Access points including the connected switches; ran the cable and hung the antennas in Nordic's -40 below freezers. Managed, tested, and implemented Nordic's SOTI Mobile Device Management tool to support local and remote sites in a 5-state region, which allowed Nordic visibility and remote support for all PSION/LXE mobile and mounted computers. Tier II network technician in the LAN/WAN environment Line Beyond April 2008 to May 2011 Managed and applied configuration changes requested by Tier III Engineers. Monitored network infrastructure and performed break/fix issues to maintain and stabilize the network. System Administrator Combest April 2006 to February 2008 Supported employees with technical support of desktop and laptop computers, applications and related technology including specification, installation, and testing of computer systems and peripherals. Participated in multiple large Cisco VOIP network and phone installations. Supported Cisco routing switches. Worked with helpdesk and network operations staff to troubleshoot and resolve client network connectivity issues. Education Diploma in Network Security Gwinnett Technical College 2009 to 2011 Skills

ACTIVE DIRECTORY, BACKBONE, BGP, CISCO, DHCP, LAN/WAN, MPLS, NETWORK MONITORING, OSPF, TCP, TCP/IP, VLAN, VMWARE, VPN, DNS, EXCHANGE, FIREWALLS, NETCOOL, OPENVIEW, IPSEC Additional Information SKILLS Technologies Used: BGP, OSPF, MPLS, TCP/IP, UDP, DHCP, DNS, VPN, IPSEC, TLS, SSH, SMTP, SSL, SNMP, ICMP, Cloud Computing, VMWare and Hyper-V Cloud production environments, Wireless Architecture and Security Standards, Backbone, Backhauls, NNI 1gigs, LAN/WAN, VLAN, STP, NAT, PAT, IP4V, ACL, Fiber. Software: Network Monitoring Tools: Solar Winds, PRTG, HP Openview, Netcool, Spectrum, and Zabbix. Active Directory, Microsoft Exchange, Microsoft Office, Windows Servers, Windows OS and Linux, Netmind, Wireshark, Splunk, TCPdump. Hardware: Cisco Routers and Switches, Cisco CSM Load Balancers, Cisco VPN Concentrators, Cisco Wireless Access Points, BTI Fiber Switches, F5 load balancers, Sonic and Brocade Firewalls.

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