

Network Engineer Network Engineer Network Engineer - Wipro Limited, Abbott Park IL Batavia, IL
Work Experience Network Engineer Wipro Limited, Abbott Park IL - Abbott Park, IL March 2019 to
Present Network Operations in support of Abbott Laboratories global network LAN/WAN and Data
Center support in MPLS, BGP and OSPF environments Supported AT&T and Verizon circuits using
Cisco ASR 1001 WAN routers Management of Cisco Nexus ACI 7K, 9K and FEX switches
Management of Extreme Networks X450 and Cisco 3850 switches Support of Riverbed WAN
Accelerators and F5 Load Balancers Management of Cisco and Extreme wireless access points
Performed network monitoring with Solarwinds Support of Checkpoint and ASA Firewalls Network
Security Engineer Dell Secureworks - Lisle, IL July 2014 to October 2018 Engineered
firewall/security systems for the Bank of America's global network Support of Checkpoint, Juniper
SRX, Fortigate, and Cisco ASA Maintained firewall security policies, VPN tunnels and Management
Servers Managed URL Filters, Identity Awareness and Intrusion Detection policies Coordinated
project work with various internal groups, vendors and partners Incident response involving
application flows and general network troubleshooting Created and maintained detailed network
documentation and procedures Network Engineer BMO-Harris Bank - Chicago, IL October 2011 to
April 2014 Implementation and support of complex data center and trading environments Deployed
Cisco and Juniper devices using MPLS, BGP, EIGRP, OSPF, NX-OS, QoS and STP Implemented
and maintained DMVPN, MPLS, IPSEC VPN tunnels and other WAN solutions Migrated over 100
branch office locations to AT&T MPLS circuits Deployed core devices, Using Cisco 6500 VSS and
Nexus 7k, 5K, 2K technologies Managed Gigabix structured cabling plants and fiber interconnects
Deployed a new 300,000 sf operations facility with data center in Naperville, IL Wrote and
utilized Perl and Tcl scripts to automate maintenance tasks Network Administrator Sentinel
Technologies - Downers Grove, IL June 2011 to September 2011 Deployed and maintained
Windows Active Directory servers in a VMWare environment Rolled out and maintained server
applications and provided support for desktop users Responsible for deployment, and maintenance
of Cisco routers and switches Deployed Cisco wireless APs, VOIP phones and Teleconference
devices Performed device monitoring, server backup and disaster recovery solutions Maintained

ASA firewalls. Network Administrator Sungard Financial Systems - Chicago, IL June 2010 to December 2010 Provided front and back end support for option trading platforms in the Microhedge division Managed a Cisco network and Windows VMWare environment at Equinix and the CBOE Built and managed position servers in MSSQL and MySQL Wrote scripts in Perl, Ruby and batch to handle system processes and database maintenance Resolved Activ and Spryware data issues

Network Engineer Schawk - Chicago, IL December 2009 to March 2010 Responsible for monitoring and troubleshooting a 70 site global WAN Maintained switched LAN environments. Managed PIX firewalls. Deployed and maintained IPSec VPNs. Troubleshot Windows and Mac servers for a leading graphics design firm.

Network Engineer R.J. O'Brien - Chicago, IL April 2009 to August 2009 Deployed and troubleshot WAN circuits and IPSec VPN tunnels to the CME Maintained 6500 series switches Configured firewall ACLs for FWSMs and Cisco ASA 5520s Configured trunk and VLAN connectivity to servers Performed Cisco CallManager administration Performed SNMP monitoring and network analysis with Solarwinds Network Administrator Spectrum Global Fund Administration - Chicago, IL October 2008 to April 2009 Network and Systems Administration of Cisco, Linux and Microsoft AD platforms Supported WAN routers and Cisco ASA 5520 firewalls Performed Cisco CallManager administration Maintained a VMWare environment

Network Engineer AT&T - Chicago, IL June 2008 to September 2008 Cisco network monitoring and troubleshooting for the State of Illinois government: state police, emergency management, agencies and schools Performed SNMP monitoring with Solarwinds Responsible for WAN outages on Frame Relay and PPP links

Systems Administrator Aon Insurance Corporation - Chicago, IL June 1999 to December 2007 Deployed and maintained Active Directory, Debian and Red Hat servers in a global network Maintained Cisco Catalyst switches and PIX firewalls Supported server hardware to the motherboard level Designed and maintained data backup and disaster recovery strategies

Veteran United States Air Force Reserve Education CCNA Depaul University Computer Career Program 1997 Skills ACLS, CISCO, DNS, FIREWALLS, LOAD BALANCING

Additional Information

SKILLS AND QUALIFICATIONS

SUMMARY Excellent oral and written communication skills. Demonstrates strong problem solving abilities. Able to manage numerous projects simultaneously. Productive as part of a team or

individually Routers and Protocols: Cisco 2600, 2800, 3800, 7200 & 7600 series, Juniper SRX, BGP, MPLS, RIP, OSPF, EIGRP, IOS, IOS-XE, ACLs, PBR, Route Filtering, Multicast, Redistribution, Summarization, NAT, Route Maps, IP SLA Switches and Protocols: Cisco 6500, 3500, 3750, 3800, 4500, 4900, VSS. VLANs, Dot1Q, Etherchannel, LACP, Load Balancing, PVST+, HSRP, VRRP, QoS, CEF, CDP, Port Security Extreme x450, BD8806, ELRP, EAPS Nexus: 9000, 7000, 5000, 2000, ACI, NX-OS, VDC, FCoE, VPC, LACP, Fabric Path, Infrastructure Services: DNS, DHCP, SNMP, IPSEC, SSH, NTP, FTP, TACACS/RADIUS LAN/WAN: Ethernet, T1, T3, ISDN, POTS, Frame Relay, MPLS, GRE, HDLC, PPP, IPSEC-VPN, Stackwise, Fiber GBICS Firewalls: ASA 5500, CheckPoint R77.30, R80.10, Juniper NetScreen, Juniper SRX, Fortigate Network Management Tools: Solarwinds, PRTG, Wireshark, Netflow, ACS, Whatsup Gold, Juniper NSM and Space, LanGuard, nmap, Open Source Linux Tools, Remedy Servers: Dell and HP Hardware, Windows 2000 through 2012, Red Hat and Debian linux

Name: Mary Jones

Email: jason83@example.net

Phone: 781.312.8557