Network Administrator Network Administrator Network Administrator - Transact Futures Work Experience Network Administrator Transact Futures - Chicago, IL February 2017 to Present Working on network security which includes packet inspection, vulnerabilities, Traffic monitoring using NetFlow and security logs for compliance. Worked with risk management and compliance management for NFA, ISO, PCI. Major role in Testing and auditing bandwidth utilization, Network Inventory maintenance and troubleshooting. Tracking down, monitoring and troubleshooting Trade networks. Handful experience in L1 and L2, Protocols OSPF, BGP, MPLS, VTP, LDP, STP, Multicast. Experience in consolidating sites and planning network backup security and redundancy network. And worked on IPS/IDS support and endpoint security support. Worked with Cisco 7200p, 6500, 3900 series routers, switches 3750, nexus5k, cisco RPS, Cisco ASA firewalls ASA5580, ASA5550, Palo Alto Firewall. And Juniper EX4300 series. URL Filtering and IP address filtering with help of Pal Alto firewall for miscellaneous activities. Designed network and implemented with DMZ for broadcasting servers with udp traffic, and Domain controllers. VPN configuration with Dual authentication (DUO) using PPTP. Monitoring network using SolarWinds (Orion), network topology updates using SolarWinds topology mapper. Datacenter rack maintenance including servers, Power modules like and network devices. Worked on fiber optic, cat5e/6 cabling including with SPF, SPF+ modules. Network Engineer SOS, Newark October 2014 to January 2015 Configuring Static, EIGRP, and OSPF, BGP Routing Protocols on Cisco 2800, 3600, 7300 series. Using Cisco catalyst Configuring and troubleshooting switching protocols VLAN, VTP, STP, EIGRP, HSRP, Fiber-channel, 802.11a/b/g/n, 802.1x. Configuring and Managing BGP-MPLS VPN networks between the Corporate office and the other VPN locations of the enterprise. Cyber security standards ISO 27000 series, NIST, NFA standards. Configuring and implemented DMZ for Web servers, Mail servers & FTP Servers using Cisco ASA5500 Firewalls, intrusion detection. Experience in Testing, Auditing and verifying all network related latency, results and provide solutions to optimize the quality assurance process. Network Configurations and Management via CLI, and SNMP tracks. Jr. Network Engineer AT&T - Hyderabad, Telangana April 2011 to April 2014 Configuring/Troubleshoot issues with the following

types of routers Cisco (7200, 6500, 4500, 1700, 2600 and 3500 series), to include: bridging, switching, routing, Ethernet, NAT, and DHCP, as well as assisting with customer LAN /MAN, router/firewalls.   ? Support 24x7 operations and answer calls from the customers on network emergencies and resolve issues. And maintain Cisco UCS.   ? Install and manage Cisco Catalyst 3500XL, 2960 and nexus 3k series Switches and Cisco 1800, 3900 series routers.   ? Plans, coordinates, implements and supports the LAN / WAN hardware, software and Internet /Intranet integration network connectivity, diagnose network failures and resolve any problems.   ? Responsible for implementation and day to day operations of all associated hubs, routers, bridges, gateways and related equipment along F5 load balancer.   ? Monitoring the network, troubleshooting network problems, implementing changes, communicating and working closely with vendors, customers, system administrators   ? Responsible for LAN and internet connection file and print server.   ? Handled installation of Windows NT Server and Windows NT Workstations.   ? Handled Tech Support as it relates to LAN & WAN systems.   ? Hands on Experience in Inter-VLAN routing, redistribution, access-lists and dynamic NATing.   ? Log messages using Syslog server and analyze the issues related to high CPU utilization and parameters that can degrade performance of the network   ? Involved in all technical aspects of LAN and WAN projects including, short and long term planning, implementation, project management and operations support as required   ? Conduct through analysis, problem solving, and infrastructure planning   ? Provide assistance to Network Manager and serve as Secondary Network support.   ? Managed various teams involved in site surveys, cabling specifications, Network equipment installation and configuration.   ? Design OSPF areas for reliable Access Distribution and for Core IP Routing.   ? Installation and Configuration of various types of Personal Computers and Printers. Installation of different operating systems on Intel based PC's.   ? Installed Hard disks, Floppy drives, CD Drives, Sound Blaster cards, CPU, Memory, Power supply unit, Network card, Video graphics card, Hard disk controller card on PC systems.   ? Troubleshooting of personal computers. On line Support to customers concerning their computer problems.   ? Handled Tech Support as it relates to LAN & WAN systems   ? Worked with vendors (Juniper, Cisco, etc) when issues arise and see it through all the way until issue is resolved or a bug

has been identified and turned over to development.   ? Real-time network monitoring using HP Open View by implementing policies and creating custom events. Analyzed network traffic using analyzer such as MRTG 2.13.   Monitor, troubleshoot, test and resolve Frame Relay, ATM, MLPPP, PPP, and Dial-up.   Troubleshoot Frame Relay; T1, T3, IP and OSPF related router issues.

Name: Pam Smith

Email: melissa02@example.com

Phone: 315.483.1807