Network Engineer Network Engineer Network Administrator, Network Engineer San Jose, CA Outstanding certifications include Cisco Certified Network Associate (CCNA). Experience in Networking protocols and communication network design. Experience with Routers, Switches, LAN/WAN, and WLAN technologies. Strong experience in VoIP (8*8), routing, switching, firewalling and VPNs, OSI Layer Troubleshooting. Experienced in handling and installing Palo Alto Firewalls and Cisco ASA and Firepower. Extensive knowledge of Microsoft server and Cisco Networking devices and F5 Load balancer. Knowledge of Windows server 2008, 2012 installation and Microsoft Exchange 2007-2016. Knowledge of AD Management, DHCP and DNS IIS Management, Group Policy. Hands on experience on VMware ESXi 5.5 and 6.0, VSphere client. Extensive understanding of Layer 2 and Layer 3 technologies. Comfortable in team environment and good communication skills. Strong experience and technical abilities in troubleshooting problems in network systems. Sponsorship required to work in the US Work Experience Network Engineer Spica Computer LLC - New Jersey February 2017 to November 2017 Setup a network in VMware Workstation & VSphere 5.5. Configured and Managed User group, permission, Role, Resource pool on VMware virtual center. Maintain Domain Controllers, Active Directory, and VMware machines. Configured SNMP-Server in Cisco routers, Switches & Firewall. Configuring rules and Maintaining Palo Alto Firewalls & Analysis of Firewall logs using various tools. Palo Alto design and installation (Application and URL filtering, Threat Prevention, Data Filtering). Configured and maintained IPSEC and SSL VPN's on Palo Alto Firewalls. Configured Remote User VPN, Site to Site VPN, and Remote Access VPN, Easy VPN, SSL VPN for Client based and Clientless applications. Installation and administration of Windows Active Directory, DNS, DHCP servers. Administrating and responsible for Microsoft File and Print servers cluster on windows 2003. Responsible for Desktop, Laptop, Network and Outlook support & troubleshooting client s issues. Disaster recovery planning, implementation and recovering systems during crash or hardware failure. Network Administrator Aster Network Private Ltd - Gujarat January 2013 to February 2014 Network management and troubleshooting of Cisco network infrastructure. Configuring and troubleshooting VLANs, VTP, Port-Security and trunking interfaces on Cisco

switches Design, implementation and operational support of routing/switching protocols in complex environments including BGP, OSPF, EIGRP, Spanning Tree, 802.1q. Performed assembling, installing, configure and test units of LAN and WAN requiring use of standard upgrades/protocols. Installation and administration of Windows Active Directory, DNS, DHCP servers. Administrating and responsible for Microsoft File and Print servers cluster on windows 2003. Responsible for Desktop, Laptop, Network and Outlook support & troubleshooting Windows XP, Windows 7, MAC OS, Windows Server 2008 and Server 2012. Responsible for network documentation using Microsoft Visio, Excel and word. Project Intern Saltriver Info Systems - Gujarat July 2012 to December 2013 The main idea is to measure different atmospheric condition like temperature, humidity and dust using different sensor and that data send using GPS. All Operations perform using pic controller. I used Proteus tool for programing Pic Microcontroller and to interface between Controller and LCD. Education M.S in Electrical and Computer Engineering in Electrical and Computer Engineering California State University - Los Angeles, CA January 2015 to December 2016 B.E in Electronics and Communication Engineering in Electronics and Communication Engineering Gujarat Technological University - Ahmedabad, Gujarat June 2010 to May 2014 Skills Cisco (2 years), DHCP (2 years), DNS (2 years), EIGRP (2 years), LAN (2 years), Palo Alto firewall (1 year), Routing and Switching (3 years), OSPF (2 years), VLAN (2 years), VPN (2 years), IPS/IDS (2 years), Vmware (1 year), Virtualization (1 year), Cisco ASA (Less than 1 year), TCP/IP (2 years), VOIP (Less than 1 year) Certifications/Licenses CCNA Routing and Switching June 2017 to June 2020 Palo Alto ACE June 2017 to Present Additional Information Programming Language: C, C++, Verilog, Object Oriented Programming, Perl, Python. Software Tools: GNS3, OPNET, MATLAB, Xilinx ISE, LABVIEW, Cisco Packet Tracer, Wireshark, VMware ESXI 5.5. Networks: OSI Model & TCP/IP protocol (IP, ICMP, TCP, UDP, FTP, TFTP). LAN Technologies: Workgroup, Domain, DHCP, STP, VTP, Trunks, RSTP. WAN Technologies: Frame Relay, VPN (L2F, PPTP, L2TP, GRE), ISDN, PPP, ATM, MPLS, IPv6. AAA Architecture: TACACS+, RADIUS, Cisco ACS. Switching Protocols: VTP, Spanning Tree, RSTP, MPLS, MST, VLANs, ISL, 802.1q, PAGP, and LACP. Firewalls: Palo Alto PA, Cisco ASA. Routing Protocols: RIP, EIGRP, OSPF, HSRP,

GLBP, IGRP, BGP, IS-IS and VRRP.   Server: Working Knowledge of DHCP Server, DNS Server, Proxy Server on Windows and Linux.   Soft Skills: Leadership, Effective Communication Skill, Quick Learner, Self-Starter, Problem Solving, Highly-motivated.   Relevant technology: Bridge, SPAN, Switch and LAN technologies, Networking and Telecommunication devices,   Other Skills: Server Virtualization, Port Mirroring, 802.11, IPS, IDS, Storage (Local NAS, SAS), NAT Policies, Security Filters, User profile management, Ring Groups, Paging, Forwarding, Cloud backups

Name: Shane Miller

Email: jodyjones@example.com

Phone: 414-467-8293x630