Sr. Network Engineer Sr. Network Engineer Sr. Network Engineer - Kering Los Angeles, CA More than 8+ years of experience in Routing, Switching and Firewall Security, incorporating hands-on involvement in giving network support, installation and investigation for a broad range of LAN/WAN/MAN communication systems. Proficient experience in managing security policies with CSM, integrated with ASA 5500 devices. Performed security operations on ASA firewalls such as IPsec VPN S, NAT, configuring Active/Standby Stateful failover, and any connect Web VPN. Strong Knowledge in WAN technologies including T1,T3, ISDN, HDLC, Point to Point, ATM and Frame Relay. Hands-on experience on configuring both Standard and Extended Access lists. Experience in installing, configuring and troubleshooting of Checkpoint Firewall and Juniper SSG series. Worked largely in Configuring, Monitoring and Troubleshooting Checkpoint security appliance, Failover DMZ zoning & configuring VLANs/routing/NATing with the firewalls as per design. Firm understanding of OSI and TCP/IP model. Expertise in implementing, maintaining and troubleshooting L2 switching tasks such as VLANs, VTP, VLAN Trunking using ISL and 802.1Q, STP, RSTP, PVST+, Ether channel using LACP and PAgP, Inter-VLAN routing. Experience with MPLS technology including L2/L3 VPN and traffic engineering. Deploy IP/MPLS services covering the installations, testing, cutover, migration and handover. Well experienced in configuring gateway redundancy protocols like HSRP, GLBP, PPP and SNMP. Designing and implementing F5 BIG-IP load balancer. Extensive knowledge in implementing and configuring F5 Big-IP LTM-3900, and 6900 Load balancers. Strong hands on experience in installing, configuring , and troubleshooting of Cisco 7600, 7200, 3800, 3600, 2800, 2600, 2500 and 1800 series Routers, Cisco Catalyst 6500, 4500, 3750, 2950 and 3500XL series switches. Experienced in various Juniper products: EX-2200,EX-4200, EX-4500, MX-480, M Series, SRX210, SRX240 Experienced working with Nexus 7010, 5020, 2148 and 2248 devices. Experience with Firewall Administration, Rule Analysis, Rule Modification. Experience in configuring Site-to-site and remote access VPN solutions. Experience in installing and configuring DNS, and DHCP server. Experience of working on Static routing, Default routing and dynamic routing protocols like EIGRP, OSPF, RIP, and BGP, MPLS. Strong experience in configuring Gateway Redundancy Protocols such as

HSRP, GLBP, and VRRP Authorized to work in the US for any employer Work Experience Sr. Network Engineer Fox Studios - Los Angeles, CA June 2015 to Present   Configured Routing protocols such as OSPF, RIP, EIGRP, static routing and policy based routing.   Troubleshooting Network Migrations and new client connections Network Routing protocols (BGP, EIGRP and RIP).

 Implemented, configured BGP WAN routing, converting OSPF routes to BGP (OSPF in local routing)   Experienced working on cisco firewalls   cisco ASA 5520 series and configuring security levels on RADIUS and TACACS+.   Configuration and troubleshooting of Cisco 2500, 2600, 3000, 6500, 7500, 7200 Series routers.   Configured and managed VLANs, 802.1Q Trunk, RPVST+, Inter-VLAN routing, HSRP and LAN security for Layer-2 and Layer-3 switching domains as per the organization's requirement plan.   Configuration and troubleshooting link state protocols like OSPF in single area and multiple areas.   Configured VLANs with 802.1q tagging. Configured Trunk groups, ether channels, and Spanning tree for creating Access/distribution and core layer switching architecture.   Provided redundancy to the network, implemented hot standby routing protocol (HSRP) and Load sharing for effective utilization of routers.   Designed and implemented DMZ for Web servers, Mail servers & FTP Servers using Cisco ASA 5500 Firewalls.   Excellent in patches and packages installation on Linux/Unix Environment.   Deploying Layer 2 security in Server Farms by configuring switch for 802.1x port based authentication.   Configure and test Cisco router and switching operations using OSPF routing protocol, ASA 5500 Firewalls, and MPLS switching for stable VPNs.   Involved setting up the TFTP server for backing up the IOS images and configuration files of Cisco Routers and Switches and troubleshooting the file servers.   Redesign of Internet connectivity infrastructure for meeting bandwidth requirements.   Installing, Maintaining and Troubleshooting of Cisco ASR 1K, 7200, 3925E and 2951E Routers and Cisco 6500, 4510, 3560X, 3750X and 2950T Switches for deployment on production network.   Experience working with ASR 1000 series with IOS-XR.   Converting CatOS to Cisco IOS Configuration Conversion on distribution layer switches.   Configuring Vlan s, VTP s, enabling trunks between switches. Configured VLANs with 802.1q tagging. Configured Trunk groups, ether channels, and Spanning tree for creating Access/distribution and core layer switching architecture.   Configuring static NAT,

dynamic NAT, inside Global Address Overloading, Access-Lists.   Configuration and extension of VLAN from one network segment other segment between Different vendor switches (Cisco, Juniper).   Performed the configuration on Nexus switches such as   bringing up the device, administrative configurations, saving, verifying and deleting the configurations.   Experience configuring VPC (Virtual Port Channel), VDC (Virtual Device Context) in Nexus 7010. Network Engineer ATOS - Santa Clara, CA April 2013 to May 2015   Extensive experience in configuring and implementing EIGRP, OSPF and BGP.   Worked on the redistribution of connected routes on all OSPF devices so that all connected subnets are advertised via OSPF.   Supported core network consisting of Cisco 7200 series routers running multi area OSPF.   Configuration of EIGRP and OSPF as interior gateway protocol with route filtering and route redistribution.   Supporting EIGRP and BGP for problems of L2/L3 in internal teams & external customers.   Configuration of Access List ACL (Std., Ext, Named) to allow users all over the company to access different applications and blocking others.   Performed layer 2/layer 3 switching configurations like ISL/802.1q trunking, Inter-VLAN routing, port-security, STP and Etherchannel configurations.   Troubleshoot network issues and servers related to HP servers, UCS Blades 5108, Cisco switches and routers.   Design and configuring of OSPF, BGP on Juniper Routers and SRX Firewalls.   Worked on 2600, 3500, 7613 Cisco Routers and 4500 and 6500 series Cisco Switches.   Configured STP for loop prevention and VTP for Inter-VLAN Routing.   Configured and deployed BIG-IP LTM 6900 for providing application redundancy and load balancing   Responsible for service request tickets generated by the helpdesk such as troubleshooting, maintenance, upgrades, patches and fixes with all around technical support   Providing daily network support for national wide area network consisting of MPLS, VPN and point-to point site.   Installation and administration of Checkpoint R 75.40 Firewall.   Worked on documentation to create Visio diagrams using MS Visio.   Worked on F5 load balancers deploying many load balancing techniques with multiple components for efficient performance.   Worked on F5 BIG-IP LTM 8900, configured profiles, provided and ensured high availability.   Configured DHCP to automatically assign reusable IP addresses to DHCP clients. Built site-to-site IPsec VPNs over Frame-relay & MPLS circuits on various models of Cisco routers

to facilitate adding new business partners to new and existing infrastructures. Documented new VPN enrollments in a database and create standard procedures for further improvement. Hands on experience with Nexus Switches 2K, 5K and 7K. Support customer with the configuration and maintenance of PIX and ASA firewall systems. Installation and administration of Checkpoint R 75.40 Firewall. Configuring IPSEC VPN on SRX series firewalls. Worked on F5 load balancers deploying many load balancing techniques with multiple components for efficient performance. Implemented rules on Juniper SRX 550 at the server farm. Configuring Virtual Chassis for Juniper switches EX-4200, Firewalls SRX-210. Creating and provisioning Juniper SRX firewall policies. Strong experience in configuring protocols CDP, ICMP, IGMP, PPP, HDLC, PAP, CHAP, and SNMP Created standard access lists to allow SNMP, NTP and logging servers. Troubleshoot traffic passing managed firewalls via logs and packet captures. Configured multiple domain name services (DNS), email services (Exchange Server), web, and file transfer protocol services (FTP) for various platforms including line leasing through DHCP servers. Network Administrator Vista Print - Waltham, MA January 2013 to March 2014 Configuration and troubleshooting of Cisco 2500, 2600, 3000, 7500, 7200 Series routers. Design and configuring of OSPF, BGP on Juniper Routers and SRX Firewalls. Strong Experience in configuring and troubleshooting of OSPF and EIGRP. Working knowledge of firewall technologies Palo Alto. Experienced in facing the Bluecoat and Palo Alto product lines, up to pre sales type of function. Planning and configuring the routing protocols such as OSPF, RIP, and Static Routing on the routers. In-depth proficiency in the implementation of analysis, optimization, troubleshooting and documentation of LAN/WAN networking systems. WAN Infrastructure running OSPF & BGP as core routing protocol and tested authentication in OSPF and BGP. Responsible for turning up BGP peering and customer sessions, as well as debugging BGP routing problems. Performing troubleshooting on slow network connectivity issues, routing issues involves OSPF, BGP and identifying the root cause of the issues. Design, implementation and operational support of routing/switching protocols in complex environments including BGP, OSPF, EIGRP, Spanning Tree, 802.1q, etc. Supported nationwide LAN infrastructure consisting of Cisco 4510 and catalyst 6513. Worked on Cisco Layer

2 switches (spanning tree, VLAN). Configured HSRP and VLAN trucking 802.1Q, VLAN Routing on Catalyst 6500 switches. Configured BPDU, port-fast, uplink fast and other spanning tree features. Configuration and troubleshooting of Cisco 2500, 2600, 3000, 7500, 7200 Series routers. Design and configuring of OSPF, BGP on Juniper Routers and SRX Firewalls. Performed load balancing and application level redundancy by deploying F5 BIG-IP LTM 3900. Experience in configuring and troubleshooting of OSPF and EIGRP. Planning and configuring the routing protocols such as OSPF, RIP, and Static Routing on the routers. Additional Information TECHNICAL SKILLS: Routers: Cisco 7600, 7200, 3800, 3600, 2900, 2800, 2600, 1800, 1700 Routing Protocols: OSPF, EIGRP, BGP, RIP v1/v2, MPLS, Static Routing Redistribution, Summarization. Switches: Nexus 2K/5K/7K, Cisco Catalyst 2900, 3500, 3700, 6500, 4500, 3850, 3560, 3750, 2960 Switching: LAN, VTP, STP, PVST+, RPVST+, Inter VLAN routing & Multi-Layer Switch, Ether channels, Transparent Bridging. Network Security: Cisco ASA 5540, ACL, IPSEC, F5 Load Balancer, Checkpoint, Juniper SSG Series, Net screen Series ISG 1000, SRX Series, Cisco ISE, Palo Alto Load Balancer: Kemp, F5 Networks (Big-IP) LTM 8900 and 6400. LAN: Ethernet (IEEE 802.3), Fast Ethernet, Gigabit Ethernet WAN: PPP, HDLC, Channelized links (T1/T3), Fiber Optic Circuits, Frame Relay, VOIP Gateway Redundancy: HSRP, VRRP and GLBP WAN Optimizer Riverbed Steelhead Appliance, WAE DHCP and DNS Infoblox Various Features & Services: IOS and Features, IRDP, NAT, SNMP, SYSLOG, NTP, DHCP, CDP, TFTP, FTP. AAA Architecture: TACACS+, RADIUS, Cisco ACS. Network Monitoring: Logic Monitoring (LM), LMS, Cisco Secure ACS, Wireshark, Cisco Prime Infrastructure, SNMP, HRPing

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