**Karan Puri**

#749, 16th Main, 10th Cross, BTM 2nd Stage, Bangalore - 560076

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Profile

* Build Engineer with 5+ Years of excellent experience on routing, Switching, QOS, multicast and Nexus technologies.

Job Preference

* Design, Implementation and troubleshooting of Enterprise, ISP or Broadband home network.

Qualification

Passed Bachelor of Technology in Mechanical (2010) from Sikkim Manipal Institute of Technology, Sikkim with 6.48 CGPA.

Summary of Experience

**Microland Ltd**

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| **Duration** | **Designation** | **Network Type** | **Project** |
| July 2016 ~ Till Date | Technical Specialist (L3) | IP Enterprise network | General Electric |

***Roles and Responsibilities*:-**

* Responsible for build and design of customer enterprise network.
* Migration of LAN and Wireless services from Legacy infra for standardization.
* Hands on Experience on design and implementing LAN infra from scratch.
* Integration of WAN infra of companies for standardization.
* Preparation of Visio Diagram of network infra for documentation, pre and post implementation.
* Hands on experience on Wireless Implementation.
* Responsible for integration of WAN infrastructures as per design request.

**Vodafone Global Services Pvt Ltd [Legacy: Cable & Wireless Worldwide PLC ]**

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| **Duration** | **Designation** | **Network Type** | **Project** |
| July 2013 ~ July 2016 | Network Specialist (L2) | IP Enterprise network | Bank of America |

***Roles and Responsibilities*:-**

* Follow established network policies and procedures, implementations, upgrades and installation of new applications and equipment, and ticket resolution. Continually assesses network configurations for conciseness, efficiency, and ease of maintenance.
* Preparing of standard change plans including configuration script and define the process to undertake the change.
* Analyzing and implementing permanent solutions for challenging issues.
* Patching vulnerabilities and bugs around the network and migrating the services from customers.
* Scripting of NMS platform to facilitates the services.
* Experienced in Troubleshooting of End-to-End connectives.
* Hands on experience in implementing and manipulating of IP and routing services such as BGP, OSPF, ISIS, multicast and QOS.
* Experience in writing and implementing Cisco scripts.
* Understanding, analyzing and capacity planning of a network.
* Packet level understanding of architecture of Cisco 6500, 7K Nexus and ASRs and their Operating Systems.
* Exhaustive experience in Switching Technologies.
* Troubleshooting of GRE Tunnel and IPSEC VPNs.
* Attending Change Advisory Board meeting to represent changes schedule on network.
* Hands on experience on performing circuit based tests on WAN and MAN circuits.
* Investigating the cases for RCA.
* Conducting interviews of fresh graduates and train them as per requirement.
* Works on technical projects which aid additional revenue from the customer.

**Acropetal Technologies Ltd**

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| **Duration** | **Designation** | **Network Type** | **Project** |
| Jan 2012 - July 2013 | Network Support Engineer (L1) | IP Enterprise network | Cognizant Technology Solutions |

*Roles and Responsibilities*:-

* Handling the day to day Network related tickets raised by associates via BMC Remedy.
* Providing Inter-VLAN access as per the request rose.
* Creating VLANs, Configuring SVIs, Implementing VACL, MST, HSRP, VSS, Ether channels.
* Implementing Best Practices for LAN Environment.
* Configuring static, OSPF, EIGRP routes and implementing route map, IP SLA.
* Monitoring Alerts with networking monitoring tools.
* Troubleshooting of automated tickets raised by Syslog server, On Target Monitoring tools.
* Configuring and troubleshooting of GRE Tunnels.
* Configuring and implementing Remote Access Solution: IPSec VPN, SSL VPN.
* Configuring and troubleshooting any Site to Site VPN in Pix, ASA and Router.
* Hands on Experience in 4500, 6500 series of Switch
* Hands on Experience in ASA 5500 series of firewall and comfortable with both 8.2 and 8.3+ releases.
* Configuring of Nexus switches (7000 series) for Server Farms.
* Part of BCP (Business continuity Planning) Testing Team to provide smooth continuation of Project.
* Attending Project based Client Calls for any kind of troubleshooting.
* Hands on experience in Handling Large Enterprise Network.

**Technical Skills:**

**Routing, Switching, VPN, Multicast and QOS**

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| **Routing/IP Services** | **Switching** | **VPN** | **Operating Systems** | **Network Management** | **Devices** | **Multicast** | **QOS** |
| OSPF, EIGRP, ISIS, BGP, IP SLA, PBR, NAT | VLANS, VTP, STP, MST, SVI, VACL, HSRP, VSS, Stack Switch, dot1Q, vPC, VDC, fabric path, dot1X. | Remote Access SSL and IPsec VPN, IPSec-GRE, DMVPN | Cat-OS, IOS, IOS-XE, IOS-XR, NX-OS. | NMS, SNMP, Syslog, TACACS+, Stablenet | 2600, 3500, 3600, 3700, 3800, 4500, 4900, 6500, 7200, 7600, Nexus - 2K, 3K, 5K, 7K, ASRs – 1K, 9K, 12K | IGMP, IGMP Snooping, PIM Sparse/Dense, RP (Static, Dynamic, Anycast), MSDP, FTAG. | Layer 2 QOS, Congestion Management, Congestion avoidance, shaping, policing |

**Personal Information**

***Date of Birth***  : 20th of January 1988

***Languages Known*** : English and Hindi

***Present Address***  : BTM, 2nd Stage, Nearby Mico Layout Police station, Bangalore – 560076

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