

PRATEEK MAHESHWARI

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CAREER OBJECTIVE

Offering **3.5 year plus of experience** as an **Network Engineer**; Seeking a position where my dedication, creativity and the ability to follow through can be utilize for the better growth and profit of the company.

PROFESSIONAL PROFILE

Network Engineer (in Data Centre NOC)- From Jan. 27, 2017 to May 31, 2018

Dimension Data

Core Competencies:

Technical Administration:

- Performing the Installation and Configuration of Cisco **Routers**: C1800, C1900, C2900, C3600 and ASR1000.
Switches: Catalyst 2950, 2960, and 3560.
- Troubleshooting of Network LAN and WAN connectivity.
- Implementation Routing and Switching protocol (BGP- eBGP & iBGP, Static, EIGRP, OSPF, RIPV2, VLAN, VTP, STP, NATing- SNAT & DNAT, PATing, ACL, and etc as per management required).
- Basic configuration of **ASA5545-Firewall** for NDC: perform ACL (Extended), Route-map: NAT (Static, Dynamic & PAT) VPN permission, MPLS connectivity for LAN user.
- Monitoring and basic configuration of **Check point R77.30** for the **DC & DR** location: Using **SmartDashboard R77.30**: Perform policies, NATing (Static, port based NAT), Access Roles, LDAP **SmartLogs** for monitoring logs, **SmartView Monitor** for monitoring the concurrent connections.
- Maintain work relationship with BSNL and Railtel (ISP).
- Check site down for BSNL solar wind and Railtel Argus.
- Provide technical help more than 120 field office of EPFO regarding Network connectivity.
- Taking appropriate course of action in case of network or any system resource problems.
- Understanding customer requirements, identifying the technology and getting it developed and implemented.
- Resolving issues regarding the Network Administration / Maintenance / Configuration / Implementation.
- Providing Technical advice to team members.

System Engineer- From Oct. 01, 2013 to Mar. 30, 2016

Nilkamal Limited, Material Handling Division, I.T Dept., Jammu.

Core Competencies:

Technical Administration:

- Maintaining, Monitoring and Troubleshooting LAN/WAN.
- Responsible for 99.99% uptime of Internet connection for around 65 systems in the company.
- Configuring and troubleshooting DHCP, FTP, DNS and Network troubleshooting of user level network problem.
- Configure wire and wireless network, troubleshoot LAN, WAN, VTP and VLAN, configure Wi-Fi and configure local and network printer and scanner.
- Creating new user in domain (DC), assign permission on share folder.
- Administration of Windows 2008/2008R2 servers and storage Systems.
- Taking appropriate course of action in case of network or any system resource problems.
- Understanding customer requirements, identifying the technology and getting it developed and implemented.
- Resolving issues regarding the Network Administration/Maintenance/Configuration/Implementation.
- Performing the Installation and Configuration of Cisco Routers and Switches.
- Providing Technical advice to team members.

Management Administration:

- Maintain working relationships with clients of IT departments.
- Coordinating with team members for requirements mapping, system design & integration, implementation, etc.
- Creating and sustaining a dynamic environment that fosters development opportunities and motivates high performance among team members.
- Creating Day-to-Day reports on daily activities, maintaining records and giving onsite support to the customers.
- Maintaining full documentation of ISO 9001:2008.

Special Project as a Freelancer (March, 2016 to Nov. 2016)

- **R.S Garments (Noida Sec. 63):** Install and configure windows based server for N-Computing Devices (Thin Client), configuration of N-Computing devices (near about 20 clients), configure outlook 2010, install network based printer and other IT related work as per company required.
- **CA Firm (Laxmi Nagar, Delhi):** Install and configure windows based server 2008 (DHCP services, work group domain, etc.), install windows 2007 professional version (near about 25 clients), configure outlook 2010 and other IT related work as per company required.
- In-hand experience of IT Infrastructure, configuration of windows based servers and basic Networking configuration of router and switch (LAN/WAN)

SCHOLASTICS

- **B.TECH in Electronics & Communication Engineering** passed in 2013 from **Uttar Pradesh Technical University**.
- **12th** passed in 2009 from Pramod Inter College, Sahaswan. (**State Board**).
- **10th** passed in 2007 from Pramod Inter College, Sahaswan. (**State Board**).

Certification and Achievements

- **Complete CCNA R&S and CCNP R&S Training.**
- **Get Scholarship from Cisco for CCNA Cyber ops. Cohort 6 (from Apr.04 to Aug. 04, 2018)**

TECHNICAL EXPOSURE

- Course Completed in **CCNA R&S (in 2016).**

Routing: Configuration of Cisco Router “1800, 2600, 2800, 3600 and 3800” Series

Configure and Troubleshooting of Routing Protocol: Static Routing Protocol, Default Routing Protocol, RIPV-1, RIPV-2, OSPF, EIGRP, Introductory BGP

Traffic filtering using “Standard and Extended access-lists”

Creation & modification of access list, prefix-list & distribution lists, Route-map

NAT (Static, Dynamic & PAT)

Policy Based Routing PBR, Route Filtering, Redistribution, Summarization.

Sub-netting, Implementing VLSM Design Network.

Switching: “2950, 2960, 3550, and 3560”

Configuration Cisco Switches: VLAN setup in Cisco switches, Knowledge of VTP (Dot 1q and ISL) & STP. Using Protocol for Load Balancing in L3 devices- HSRP/VRRP/GLBP Port Aggregation (Ether Channel)

HARDWARE CONCEPTS

- Platforms: Windows XP/Vista/windows7/windows8/Win10 (Win Server 2008, 2008R2 & 2012R2 Data Center).
- Virtualization: RHEVM and RHVM.
- Front End tools: MS Office 2013/2010/2007, SAP GUI 7.20, 7.30, 7.40, Outlook 2007, 2010, 2013.

HARDWARE CONCEPTS

- Good knowledge in assembling and troubleshooting of PC's and hardware peripherals such as modems, Printers and Scanner etc.
- Installation, up-gradation and Troubleshooting of Operating Systems.

AREAS OF INTREST

- Networking Routing and Switching.
- Cyber Security.
- Telecommunication Engineering.
- Windows System Administration.

PERSONAL STRENGTHS

- Willing to learn about new technologies.
- Confidence to take up every challenge.
- Dedicated to work assigned.
- Easily adaptable.

EXTRA-CURRICULUM ACTIVITIES

- Vice-Captain of Cricket team in college (1st and 2nd year).
- Head of National Service Scheme at school.
- Interested in Playing Table Tennis.

PERSONAL DETAILS

Name : Prateek Maheshwari
Father's Name : Neeraj Kumar Maheshwari
Date of Birth : 12/10/1991
Marital Status : Unmarried
Sex : Male
Nationality : Indian
Religion : Hindu
Languages known : English(R/W/S), Hindi(R/W/S).
Address :Town: Sahaswan, Uttar Pradesh, PIN:243638

Declaration

I hereby declare that the above given information are true to the best of my knowledge and if I get a chance to serve the Organization, I will be truthful and sincere to it.

Place : New Delhi
Date : As on Date

(Prateek Maheshwari)