**NIKHIL GUPTA**

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1209 Sector 15 Part 2 Gurgaon 122001

**Career Summary:** An innovative, multi-disciplined and solutions-oriented Network Engineer, possesses 4+ years of experience with a consistent track record of implementing, administrating and supporting cost-effective, high-performance technical solutions.

**Technical Skills:**

* Routing protocols RIP /EIGRP/ OSPF / BGP
* VLANs / VTP/802.1q Tunnelling/STP/HSRP
* Cisco Hardware: C2800/C3700/C4500/C6500 Series
* Web Filtering – Cloud Proxy Zscaler
* Cisco Wireless Control System – WLC 7500, Autonomous and Lightweight AP’s
* Framework: ITIL
* VPNs IP Sec / DMVPN / MPLS
* Juniper Switches EX3200, EX4200, EX4500
* Juniper Firewalls SRX500, SRX1400
* Tools Used: MRTG, Splunk, NMS, Solar Winds Orion NW Manager, Wireshark, Service Now

**Technical Certifications**

* Cisco Certified Network Professional (CCNP RnS)
* Juniper Network Certified Internet Associate (JNCIA-JunOS)
* Zscaler Certified Cloud Administrator- Internet Access (ZCCA-IA)
* ITILv3 Service Management
* IELTS Band 7.5 (General Training)

**EXPERIENCE SUMMARY: 4+ Years**

**Tata Consultancy Services Ltd.**

**Role: Network & Security Administrator**

**Dates: 12th August 2015 – Present**

**Responsibilities:**

* Maintaining the overall Datacentre Network and SLA/KPIs Tracking
* Proactive monitoring of Network devices
* Proactive monitoring and troubleshooting of WAN links (MPLS, Internet & Point to Point)
* Administration of Network devices (Router, Switches, Firewalls etc.)
* Quality check & Implementation of the firewall change requests raised by requesters.
* Raising/Assessing/Implementing network change requests.
* IP address management
* Configuration and commissioning of new network equipment in the Datacentres.
* Upgrade of network devices firmware

**Projects Implementations:**

1. **BT Site Hyper Care**

To analyse the existing LAN Infrastructure of Bombardier as per CISCO's three tier Architecture and recommend a Low-level design which has complete redundancy and high availability. Also Juniper Networks was defined as the vendor for the network hardware by Bombardier Transportation. In the core infrastructure Juniper EX-Series switches are used as core and distribution switches.

1. **PXE Boot implementation in BT site network**

PXE Boot also referred to as Pre-boot Execution Environment is an industry standard client/server interface that allows clients to boot over the network for configuring or loading operating systems. Configured 250+ sites LAN switches to deploy the PXE in Enterprise network.

**Orange Business Services**

**Role: Service Desk Specialist (Network Operations)**

**Dates: 2nd February to 17th November 2014 (On Team Lease Role)**

**17th November 2014 to 31st July 2015**

**Responsibilities:**

* Member of operations support team handled LAN/WAN connectivity for the various premier business clients.
* Providing network (IPVPN, Voice, Security) support to global customers
* Network monitoring and fault management by taking ownership throughout the life of incident
* Incident management and providing level 2 support for IPVPN network and level 1 support for voice and security issues.

**Wipro Ltd: Centralized Fault Management (CFM)**

**Role: Senior Associate**

**Dates: 31st May 2012 to 10th August 2013**

**Responsibilities:**

* Worked as Network Support Engineer for providing end to end solution to Airtel Enterprises Services clients for Internet Lease Port, Fixed Lease Line, MPLS VPN, L2VPN circuits on WAN connectivity.
* Responsible for providing end to end solution to Airtel Enterprises Services clients for Internet Lease Port, Fixed Lease Line, MPLS VPN, L2VPN circuits on WAN connectivity.
* Monitoring and fault Management for SDH and CEN connectivity with NMS (Network Management System)
* Taking up with Field Service Providers& Partner Carriers (FSP’s) for end to end resolution.
* Responsible for providing end to end solution to Airtel Tele media clients for Internet Lease Port, Fixed Lease Line and MPLS circuits on WAN connectivity.
* Coordination with various last mile carrier teams

**Achievements in Work Place**

* Best performer in a Quarter (Q4) -Orange Business Services
* Best Performer in a Quarter (Q4) -Wipro Ltd.
* Multiple Appreciations from various High revenue customers in Orange Business Services.

**Educational Qualifications & Information:**

* B.TECH (Batch 2011) in Information Technology from Himachal Pradesh University, Shimla with 66%.
* 12th (Batch 2006 from GBSSS, Bilaspur, Himachal Pradesh with 57.4%.
* 10th (Batch 2004) from GSSS Soldha, Himachal Pradesh with 69%

**Personal Details**

* Date of Birth: 01/09/1989
* Language Known: Hindi, English
* Permanent Address: VPO Soldha Distt.Bilaspur HP 174032
* Present Address: 1209 1st Floor Sector 15 Part 2 Gurugram 122001
* Passport Number: J9009198
* Marital Status: Single

**Declaration:**

I hereby declare that all the given information by me is true to best of my knowledge and belief.

**NIKHIL GUPTA**