

Prathamesh Arvind Bagave

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Summery

- 1 I am a Graduate in ELECTRONICS & TELECOMMUNICATIONS with total **7.6 years** of experience in the IT Industry.
- 2 I have completed **CISCO certifications - CCNA and CCNP in R & S** as well as **Check Point Certified Security Administrator - GAIa** certification.
- 3 Possess strong technical skills in Network & Security domain for managing devices like Routers, Switches, Firewalls, Wireless Controllers, Access Points and Load Balancers.
- 4 Have been involved in various projects while working with many organizations.
- 5 Have good problem solving and analytical ability.
- 6 I am a pleasant person to work with, a good communicator and an excellent team leader/player.

Personal Skills

- 1 Excellent problem solving skills and a self-starter.
- 2 Excellent verbal and written communication skills.
- 3 Ability to deal with people diplomatically.
- 4 Willingness to learn, Takes initiative as a team lead and works as part of a group.
- 5 Well organized and easily meets deadlines.

Education Qualification

- 1 B.E. in Electronics & Telecommunication passed with 62.76% from Mumbai University (2009-10).
- 2 Diploma in Electronics and Telecommunication passed with 67.92% from Maharashtra State Board Of Technical Education (2006-07).
- 3 S.S.C. Passed with 63.33% in the year 2004 from Indian Education Society, Dadar.

Certification Courses

- 1 CCNA – R&S (CISCO ID: **CSC012093803**)
- 2 CCNP – R&S (CISCO ID: **CSC012093803**)
- 3 Check Point Certified Security Administrator – GAIa (Check Point ID: **CP0000075925**)

Computer Efficiency

- 1 **Languages:** Basics of C, C++ & MPLAB IDE
- 2 **Operating System:** MS-DOS, Windows, Linux.
- 3 **Application:** MS-Office, MS-Visio

JOB Experience

1. Company: NSEIT LTD

Department: IMS

Designation: Technical Lead

Work Period: April 2015 till date

Profile:

- Management of Cisco Nexus 6K, 3K, catalyst 6509, catalyst 3750 series switches, Checkpoint Firewalls 2455 & 21400, IBM site protector 7800 series appliances, Netscout PFS & Infistream for packet capturing & monitoring.
- Managing Rapid spanning tree & multicast in low latency environment.
- Responsible for upgrade/migration activities related to Firewalls, Switches.
- Responsible for escalation to CISCO/CHECKPOINT TAC.
- Responsible for Client-NSE Network Integration.
- Wireshark traffic analysis for suspicious and unwanted traffic receiving from Client for any disconnections.
- Managing database for access rules, switch ports, firewall rules set, IP addresses.
- Providing backend L2 network support to Support Engineers at Helpdesk.
- Reporting Network health check on daily basis.
- Responsible for IP address management.
- Maintaining the Quality process for internal and external auditing.
- Responsible for automated device backup & maintenance of all devices.
- Managing network monitoring tools like PRTG, Corvil.

Hands-on Devices:

- Switch: Nexus 6k, 3k, 6500, 3750
- Router: 2811 (Access Router)
- Firewall: Checkpoint R77.30 (Knowledge till R80)
- Packet Capturing & Analysis: Netscout PFS & Infistream

2. Company: Tata Consultancy Services Ltd. through Teamware Solutions.

Department: IT

Designation: Sr. Network & Security Engineer

Work Period: April 2014 to April 2015.

Profile:

- Global Network and Security operations handling. (Domestic & International)
- Implementation plan and design oriented work and documentation.

Hands-on Devices:

- Switch: Nexus 7k, 5k, 2k, 7200, 6500, 3750, 3560, 2960 & 2950
- Router: 1760, 1921, 2811, 2900.
- Firewall: ASA 5500 series, Checkpoint R65, Palo Alto
- Load Balancer: F5 LTM

3. Company: Dimension Data India Ltd. through Sequel Mynd Solution Pvt. Ltd.

Department: Managed Services

Designation: Remote Engineer

Work Period: May 2013 to May 2014.

Profile:

- Managing Bank sector network – WAN, LAN, Lease line, ISDN issues.
- Checkpoint administration & policy installation.

Hands-on Devices:

- Switch: Nexus 7k, 6500, 3750, 3560, 2960 & 2950
- Router: 1921.
- Firewall: ASA 5510, Checkpoint R65.

4. Company: Tata Communications Ltd. through Randstad India Ltd.

Department: Network & Services Engineering

Designation: Executive Network Engineer

Work Period: May 2011 to May 2013

Profile:

- Daily operations and SLA ticketing.

Hands-on Devices:

- Switch: 7200, 6500, 4948, 3750, 3560, 2960 & 2950.
- Router: 2811, 1760.
- Firewall: ASA 5510, ASA 5550, ASA 5520, PIX 535.

5. Company: WAN & LAN Internet Private Limited. (WNET)

Department: NOC

Designation: Network Administrator

Working Period: Dec 2010 to May 2011

Profile:

- Congestion control and monitoring of whole network.
- Local customer's broadband issues troubleshooting.

Hands-on Devices:

- Semi Manageable Switches: Netgear, D-link, Opti-link
- Router: Mikrotik OS

Technical Knowledge

❖ **Router:**

- Basic Router configuration (Configuring IP address, checking connectivity).
- Configuring NAT overload.
- Configuring Routing Protocol's (RIP, EIGRP, OSPF and BGP).
- Configuring ACLs, route map and distribution list on L3 devices for route filtering.
- Configuring Policy Base Routing.
- Basic VRF, VRF-lite, import, export & import map configuration.

❖ **Switch:**

- Basic Switch Configuring (Creating VLAN, Understanding Spanning tree Protocol)
- Switch Security (Mitigating different spoofing attack like DHCP spoofing, IP spoofing, Port Based Security, Mac address filtering)
- Inter VLAN Routing.
- Configuring Gateway Load Balancing protocols: HSRP/VRRP/ GLBP.
- Creating Private VLAN.

❖ **ASA (Adaptive Security Appliance):**

- Basic ASA Configuration (Configuring interfaces—IP add, Security Level, Names)
- Allowing the by Default disabled features (Like allowing ICMP, http services through access-list)
- ASA Security Context configuration.
- ASA failover configuration.
- Basic configuration through ASDM.

❖ **Checkpoint Installation:**

- Checkpoint secure platform installation – R75.X to R80
- Management installation, cluster & standalone configuration.
- Scheduled backup, platform upgradation, blades installation.
- Policy installation, IPS signature installation.
- Checkpoint mobile access configuration.
- LDAP integration for Identity Awareness.

Technical Software

1. AAA Server: Cisco ACS 4.2
2. Cisco: VPN CLIENT, ASDM-IDM.
3. Logging Server: KIWI SYSLOG, Open source Syslog.
4. Simulators: BOSON Simulator, GNS, Packet Tracer.
5. Cisco Operating System: CISCO IOS 12.2/12.4/12.5, ASA 8.0-8.4.2.
6. Monitoring Tool: Cisco Prime Infrastructure, Orin Solarwind and WhatsUp Gold.
7. Smart Dashboard (Checkpoint Firewall/Gateway Management tool)
8. Netscout Application for packet filtering.

Personal Details

Address : 18/966, Anand Co. Op. Hsg. Society, Sardar Nagar No.1, Sion Koliwada, Mumbai: 400 022.
Blood Group : O⁺ve
Date of Birth : September 12, 1988
Passport No. : K4533915

I hereby affirm that the information provided in this document is accurate & true to the best of my knowledge.

Place: _____

Date: _____

Signature