**** **SEHDAB**

 **Sehdab.345351@2freemail.com**

**PROFESSIONAL SUMMARY**

 An innovative, multi-disciplined and solutions-oriented Senior Network Engineer with Four Year

of Cisco Networking Experience, possesses huge experience with a consistent track record of designing, implementing, troubleshooting and integrating Cost-effective, high-performance technical solutions.

**CAREER OBJECTIVE**

 A Challenging Career in a reputed organization which will help to develop my abilities and skills

 in the field of Networks.

 **PROFESSIONAL EXPERIENCE**

 **Baud Technologies Pvt. Ltd.**

 Designation: ***Senior Network Engineer***

 Duration: **Dec/2012 - Nov/2016**

 **Key Responsibilities handled in Organization:-**

* Configuring **VLAN’s, Trunking** and **Routing (Static & Dynamic)** for **Cisco devices** (Routers, Switches & Firewall’s).
* Deployment, configuring, management & Troubleshooting of **Cisco Routers, Switches** and **Firewall** throughout the network.
* Provides **First & Second level support** for all Clients implemented projects based on customer agreement. This may include LAN, WAN, wireless & remote networking issues.
* Responsible to provide **layer 2** support and security for End User’s.
* Installation, up gradation, restore, password recovery, licensing and backup of network devices like **Cisco routers**, **Firewall** and **Switches**.
* Taking technical Escalations and marking technical reviews for the cases.
* Handling cases on VPNs (**IPsec Site to Site VPN, Easy VPN, SSL VPN, DMVPN & GETVPN**).
* Configuring rules, maintaining Cisco firewalls & analysis of firewall logs using various tools
* Handling cases of **Firewall** (Cisco ASA) for multiple contexts, active/standby failover
* Configuring Access control list (**ACL**) & **NAT** (**Static, Dynamic, static PAT, Policy NAT, NAT Exemption, NAT bypass**) on Routers & Firewall’s.
* Handle **escalated complaints** to give resolutions and also co-ordinates with team members and venders to resolve the problem.
* **Monitoring** & **maintaining** of network parameter like **packet loss**, **latency**, **Throughput** etc.
* Implementation and configuration of **IDS** and **IPS**.
* Practical experience of design and implementation of **VMware** vSphere, VMware NSX
* Deployed Network **Redundancy** and **fault tolerance**.
* **IP Subnetting, VLSM, DHCP, TCP/IP, OSI model, NAT, DNS, SNMP & SYSLOG** etc.
* Experience creating custom **ISE** policy elements and provisioning for clients
* Implemented **Zone Based Firewalling** and Security Rules on the Cisco Firewall.
* Knowledge of **server maintenance** including establishing **security protocols**, configuring networks **and troubleshooting** problems.

**KNOWLEDGE PREVIEW**

* Good knowledge of Networking fundamentals and Networking Devices.
* Hands on experience on configuring and troubleshooting **IGP routing** Protocols **RIPv1 & RIPv2**, **EIGRP & OSPF** and good knowledge of **BGP** protocol.
* Implementing **VLANs** in layer 2&3 switches and Protection of **layer 2 and layer 3** **attacks** (DHCP Snooping, DAI, Port-security, BPDU Guard, BPDU Filter, Root Guard etc.)
* Implementing **Trunks** using **802.1Q Protocol**.
* Good Sound in **NTP, HSRP, VRRP, GLBP, STP, SPAN, IVR, VTP and RSPAN.**
* Good Knowledge of Cisco **ASA firewall**, & **IPS/IDS** (In-line interface pair, In-line Vlan pair, Custom Signature & Remote-blocking etc.)
* Implementing **ASA failover** (Active /Standby and Active/Active).
* Good Sound knowledge in **AAA Server** (**RADIUS** & **TACACS Protocols**)
* Working Experience on **Cut through Proxy (CTP), Access control system (ACS) & Identity service engine (ISE).**
* Deployment of Firewall in **Routed &** **transparent mode, NAT, Security Context & High Availability.**
* Good Knowledge of **IOS firewall Features** (RBAC, Reflexive ACL, CBAC & Zone Based Firewall etc.
* **Traffic** & **Route** filtering using **ACL, Route-map, Distribute list & Prefix-list**.
* Hands on Experience on **IOS** as well as **Cisco ASA VPN’s**- **Site-to-Site VPN, Remote access VPN, EzVPN, Static VTI, Dynamic VTI, GRE Tunnel, SSL VPN, IKEv1 VPN, IKEv2 VPN, SSL VPN, DMVPN & GETVPN.**
* Work on **Cisco Wireless controller (WLC)** & **Cisco Access point (AP).**
* Good Knowledge of **MPF** (Management policy Framework).
* Good practical knowledge of **IPv4/IPv6 routing protocol.**

**HARDWARE PLATFORM**

* FIREWALLS : Cisco ASA 5505, 5510, 5512 & 5515
* ROUTERS : 1800(1841), 2600 (2611,2621& 2651), 2800, 2900 & 3600 series
* SWITCHES : 2900(2901,2960) series, 3500(3560) series, 3700(3750) series
* IOS : Ver. 8.0, 8.2, 8.4, 9.0, 12.3, 12.4, 12.2, 15.1, 15.2 etc.
* IPS : 4200 series (Software version 7.x)
* WSA : S-series (Software version 7.1x)
* ISE : 3300 series (Software version 1.1x)
* WLC : 2500 Series (Software version 7.2x)
* AP : 1200 series (Software version 12.4x)

**PROFESSIONAL COURSES & CERTIFICATION**

* **CCIE Security #54732 (Written & LAB)** Certification from **CISCO** in Nov 2016.
* **CCNP (R&S)** from Network bulls Institute in Gurugram.
* **CCNA (R&S)** from Network bulls Institute in Gurugram.
* Software language Courses **(C & C++)** from IETE Delhi.
* **JCHNP** (**Hardware & Networking** Course from Jetking, South-Ex, Delhi)
* **Personality development** Course from Hero mind mine, South-Ex, Delhi.

**ACADEMIC QUALIFICATION**

* Passed **B-Tech** in **Electronics & Telecommunication** from IETE (Institute of Electronics & Telecommunication of Engineers) Delhi in 2012
* Passed **10+2** from **CBSE Board**, Gurugram in 2007
* Passed **10th** from **CBSE Board**, Gurugram in 2005

**PERSONAL DETAILS**

* Date of Birth : 14th April 1989
* Gender : Male
* Marital Status : Single
* Languages known : English, Hindi & Urdu
* Nationality : Indian