

JISHAM PT

Network Engineer

website: Jisham.com

Email: pt.jisham07@gmail.com

Linkedin: <https://www.linkedin.com/in/jisham-pt/>

Phone: +91-8943899866

Current Location: Bangalore,India

CAREER OBJECTIVE

Network Security Engineer/Network Engineer looking for a position where I can put my recently obtained experience and skill to use, therefore contributing to a dynamic growing organization where my strong technical, analytical, interpersonal, and hard work will make a big difference.

PROFESSIONAL STRENGTH

- Proficient in technical and non-technical communication, both in oral and written
- Possess a strong dedication to team dynamics, as well as the capacity to provide knowledge and appropriately follow leadership directions.
- Excellent problem solving, analytical, and logical thinking skills
- Critical Thinking – Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions, or approaches to problems.

PROFESSIONAL EXPERIENCE

IOSS LLP

Network Engineer

June 2020 -Present

Roles & Responsibilities:

- Monitoring, configuration and troubleshooting of network devices like CISCO Router and CISCO Switches
- Maintain the communication with the users throughout the problem resolution process of action taken.
- configuring VLAN, Port security, Default/Static/Dynamic routing.
- configuring ACL - Standard, Extended Access-lists, Named and Numbered Access-lists.

- Configuration of NAT like Static NAT, Dynamic NAT, PAT.
- Upgradation of Cisco Routers and Switches.
- Managing network device backup.
- Responds to tickets opened by routine alarms and network issues using Ticketing tool.
- Providing 24/7 support to the user support

Oreal Soft

Web Developer

July 2019-May 2020

Roles & Responsibilities:

- Designed and developed front-end for websites, using Bootstrap, Ajax, etc.
- Translated design team's UX wireframes and mockups into responsive, interactive features, using HTML/CSS and JavaScript.
- Added the elements of SEO for a better website ranking.
- Build client websites with WordPress.
- Modify existing code as needed.
- Develop themes and plugins

Learn Dote

Web developer and co-founder

August 2018-May 2019

Roles & Responsibilities

- Played the role of a Team Lead of projects.
- Front end Development
- Technical Research and development lead of the company
- Maintaining websites and Domains.

TECHNICAL SKILLS

Network Security and Routing Switching

CISCO CERTIFIED NETWORK ASSOCIATE (Routing and Switching)

- Understanding OSI Reference Model
- Knowledge on IP addressing and Subnetting (FLSM,VLSM) and Super netting.
- Multiple types of Password configuration with different encryption methods.
- Configuring and managing Cisco Routers using Telnet, SSH.
- Routing all types Static Routing, Dynamic Routing and static floating.
- Dynamic Routing Protocols RIP V1 & V2, OSPF, EIGRP.
- OSPF – (Network Types, LSA Types, Area Types Virtual link, Summarization).
- Configuring Redistribution between various protocols.
- Knowledge on ACL – Standard, Extended, Time-Based, Numbered ACL, Named ACL.
- Knowledge on configuring NAT – Static NAT, Dynamic NAT, Static PAT.
- Knowledge in configuring and implementing STP, RSTP and MSTP.

CISCO CERTIFIED NETWORK ASSOCIATE (Security)

- Knowledge on basic security of administrative access.
- Multiple types of password configuration with different encryption methods.
- IOS Backup. Upgradation and Configuring Backup by using Flash Memory, TFTP and NVRAM.
- Knowledge in Configuring and troubleshooting: VLAN, VTP, STP, Trunk, Port security, Ether channel, Static/Dynamic routing, access List, Firewalls and IPS/IDS Tuning.
- Layer-2 and Layer-3 Security CBAC, Zone Based Firewall, DHCP snooping, Transparent firewall.
- Configuring Static NAT, Dynamic NAT, PAT and Static PAT.
- Configuring static and dynamic routing in cisco ASA firewall.
- Administrative access and Roll based access.
- Maintaining Network Security with AAA by using Cisco ACS server.
- Configuring Site to Site VPN and Client to Site VPN or Remote Access VPN.

- Configuring and implementing all types of PORT SECURITY by using different violation methods.
- Configuring Inter-VLAN Trunking communication.
- Event Collection System: Event log, SNMP trap/informs, Wireshark, Syslog.
- Troubleshooting the network issues by using Ping, Traceroute and CDP method.
- Pass word Recovery on Routers and firewall.
- Password Recovery.
- Knowledge and configuration of Cisco ASA security contexting.
- Securing spanning tree by using BPDU guard and BPDU filter, DHCP snooping.

CYBER SECURITY

- Knowledge of different types of security breaches and attacks
- familiar and used different social engineering tools
- Familiar with security testing tools like Burp Suite, Nessus, Wireshark, Nmap, Hydra, etc
- Knowledge of using network tools like Wireshark, Nmap, etc
- Knowledge about the web application, web server attacks, and prevention techniques
- Basic idea about Cryptography and tools for encryption and decryption
- Have knowledge of OWASP Top 10 website vulnerabilities

Linux Administration

- Good knowledge of Linux, Installation of Linux in different modes.
- Installation and up-gradation of OS, Kernel, and additional Packages.
- User administration and password policy management.
- Familiar with Nagios monitoring server performance and application tools.
- Good knowledge of File System management and Backup Tools
- Troubleshooting Linux, User, and Group management
- Analyzing and Rectifying Login and Booting Issues.
- Having the knowledge of creating LVM.
- Installation and configuring KVM Virtual machines (libvirt).

EDUCATIONAL QUALIFICATION

Bachelors in Technology (BTECH) - Computer Science & Engineering

TRAINING COMPLETED

- Cisco Certified Networking Associate- **CCNA Routing and Switching**
- Cisco Certified Networking Associate - **CCNA SECURITY**
- Certified Ethical Hacking(Ec-council) - **CEH**

EXTRA-CURRICULAR AND ACHIEVEMENTS

- Participated in **CTF Challenges of cyber talent, Picoctf2019, etc.**
- Program Committee Head of **IEEE STUDENT BRANCH** of College
- Conducted Linux Workshop in College for over 100 students.
- Participated in Technical workshops in and out of the college (Under various technical communities).
- Executive member for 3 consecutive years in Technical association of college
- Configured IT infrastructure for Faconz company.
- **Done a security Assessment** and secured the systems and network of an accounts department of Faconz company.

DECLARATION

I hereby declare that the above stated information is true to the best of my knowledge and belief.

Place: Bangalore
Jisham PT