

## **Prashant Mishra**

**[Ahmedabad] | [prashantmi1207@gmail.com] | [7905109631] |**

**[www.linkedin.com/in/prashant-mishra-922151204**

### **Objective:**

Experienced and detail-oriented Network Specialist with a proven track record of designing, implementing, and optimizing complex network infrastructures. Seeking a challenging role to leverage technical expertise and innovative problem-solving skills in contributing to the efficiency and security of network operations.

### **Professional Experience:**

#### **Meditab Software Inc. • Ahmedabad, Gujarat**

##### **Network Engineer • 12/2022 - Present**

- Spearheaded the design and implementation of robust network infrastructures, optimizing performance and ensuring seamless operations.
- Conducted comprehensive network assessments, identifying vulnerabilities and implementing strategic solutions for enhanced security.
- Implemented and configured Intrusion Prevention Systems (IPS), Intrusion Detection Systems (IDS), SNORT, and Advanced Threat Protection (ATP) on firewall infrastructure to fortify and enhance overall security measures."
- Configured a controller for managing the Unifi switches and access points in one portal creating a site in the controller and adopting all the Unifi-based network devices through CLI.
- Collaborated with cross-functional teams to troubleshoot and resolve complex network issues, ensuring minimal downtime.
- Worked on HP (Switch 1850-48G) L2, CISCO (SG300-28 28-Port Gigabit) L2, CUMULUS L2(AS5812), Sophos Poe switches (CS110) updating the firmware of the switches, configured RSTP, STP on the switches.
- Designed and implemented VLANs, subnetting, and IP addressing schemes to enhance network segmentation and security.

- Configured and integrated URLs into the proxy server, optimizing security protocols and ensuring reliable communication.
- Updated and managed SSL certificates for various URLs to ensure secure data transmission.
- Configured and optimized routing protocols, including RIP and OSPF, on routers and firewalls to ensure efficient data transmission and network stability.
- Led the migration of legacy systems to modern technologies, resulting in increased efficiency and reduced operational costs.
- Configured and managed advanced firewall solutions, including SOPHOS and CATO, ensuring the highest level of network security.
- Proficiently configured and managed over 150 NAT rules, as well as blocking and unblocking rules, in firewall systems to enhance network security and optimize traffic flow.
- Configured and managed 100+ Virtual Private Network (VPN) connections for secure remote access.
- Implemented and managed SSL VPN configurations for secure remote access.
- Configured a PRTG monitoring tool to monitor network devices such as firewalls, switches, access points, and servers' RAM and disk space.
- Configured 200+ VOIP cloud phones (Yealink, TP-LINK).

#### **Network Engineer Trainee • 06/2022 - 12/2022**

- Completed rigorous training in networking fundamentals, gaining hands-on experience in router and switch configuration.
- Successfully configured firewalls, contributing to a 100% uptime for clients during the training period.

#### **Education:**

Bachelor of Technology – B-Tech in Electronics Engineering

Shambhunath Institute of Engineering and Technology, Allahabad • 01/2017 - 01/2021

**Certifications:****- IT Fundamentals (ITF+)**

\*Network Kings • 09/2022 – Present

**CCNA June 2022**

\*Network Kings • 07/2022 - Present

**Skills:**

- Network Design and Implementation
- Routing, RIP, OSPF, and Switching (RSTP, VLAN, STP Configuration).
- VLANs, Subnetting, IP Addressing
- Firewall Configuration (SOPHOS, CATO)
- IPSEC-VPN configuration.
- SSL VPN Configuration
- Network Security
- Troubleshooting and Issue Resolution
- Legacy System Migration
- Network Assessments and Optimization
- Cross-functional Collaboration.

**Interests:**

- Exploring Emerging Technologies
- Staying Updated with Industry Trends
- Problem-solving and Innovation
- Continuous Learning.

Thank you for considering my application. I am enthusiastic about the opportunity to contribute my skills and experience to Meditab Software Inc. as a Network Engineer. I am eager to further discuss how my technical expertise aligns with the needs of your team and to explore how I can contribute to the continued success of your organization.

I look forward to the possibility of an interview and appreciate your time and consideration.

Best regards,

**Prashant Mishra**