Thouheer Hussain

"NETWORK SECURITY ENGINEER | NETWORK ENGINEER"

Professional Summary

Bangalore, 560066
India
(91+) 7981075477
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NATIONALITY

Indian

Links

https://www.linkedin.com/in/thouheer-hussain-8a9a5b1b0/

https://thouheer.github.io/My-Portfolio/

Skills

LAN/WAN

Switching/Routing

Palo Alto Firewall

Cisco NEXUS/ASA/Firepower

Cisco - CCNA Certification

Ability to work in a team

Ability to Multitask

Adaptability

Languages

English

hindi

telugu

urdu

Job professional Summary

Results-driven Network Engineer with **3.7 years of experience** in designing, implementing, and maintaining secure, high-performance network infrastructures. Skilled in **network administration, monitoring, security compliance, and troubleshooting complex issues** to ensure optimal performance and minimal downtime. Strong expertise in **routing, switching, firewalls, VPNs, and network security policies**. Proven ability to manage **100+ projects**, ensuring seamless deployment and business continuity. A proactive communicator with a passion for emerging technologies and delivering cutting-edge solutions.

Employment Status

Network security engineer, Tata Consultancy Services, Bangalore

07/2021 - Current

- Responsible for building, configuring, installing, managing, and monitoring networking infrastructure-related hardware and software.
- Streamlined the process of troubleshooting and monitoring LAN/WAN activities, leading to an improvement in uptime of 27%.
- Improved the response time to incoming incident response requests by 15% through an automated process that assigns a ticket to qualified network engineers.
- Created technical documentation for processes and infrastructure, resulting in a 2-day reduction in onboarding for new engineers.
- Conducted weekly "lunch and learn" sessions to instruct 5-6 other engineers on best practices around switching, routing, DNS, and IP addressing.
- Collaborated with the leadership team to enhance LAN and WAN network infrastructure, achieving an uptime of 99.99%.
- Drove operational improvements, increasing network efficiency and productivity by 11% year-over-year.
- Led the expansion of the network into the new location.
- Network Security Policies: Implementation and enforcement of access control, firewall rules, and compliance standards to protect network integrity.
- Security Infrastructure: Configuration and management of hardware security solutions, including next-generation firewalls, intrusion prevention systems, and endpoint protection.
- Reviewed, audited, and onboarded more than 50 projects into the network successfully.
- Managed a team of 2 full-time employees.
- Implemented regular alerting and monitoring of network performance, which reduced network downtime.
- Worked with 17 new clients to build robust firewalls using Palo Alto and Cisco Firepower.

Education

Masters in computer applications and software development

University of Sri Krishna Devaraya, Anantapur, Andhra Pradesh

Bachelor's in Computer Science, Anantapur

University of Sri Krishna Devaraya, Anantapur, Andhra Pradesh