

MARI MUTHU E

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Network Engineer

Chennai-600092



SUMMARY

Highly skilled and certified Network Engineer with 2 years of experience. Proficient in configuring and troubleshooting network devices, routing protocols, and security measures. Proactive problem solver and team player, committed to delivering reliable solutions for seamless network connectivity.

CERTIFICATIONS

- **CCNA** (Cisco Certified Network Associate)
- Fortinet Network Security Expert (**NSE**) Level 1 to 4
- **Introduction to Cybersecurity** - Issued by Cisco

SKILLS

- Routing & Switching Expertise
- Firewall Configuration & Security
- Access Point Management
- Proactive Troubleshooting
- Network Monitoring & Optimization
- Network Security Audits & Best Practices
- SD-WAN Technology Proficiency
- Network Documentation & Diagramming
- EIGRP & OSPF Configuration
- Print Management & Uniflow Configuration

EDUCATION

B.E – Mechanical Engineering

Madha Institute of Engineering and Technology,
Chennai 2017-2021
CGPA -73%

Studio Shodwe University

Chennai Higher Secondary School, Chennai
2015-2017
Percentage - 65 %

PROFESSIONAL EXPERIENCE

Executive Secretary

Network Engineer | Net-access India Pvt Ltd, Murugappa Group of Company, Chennai | December-2021 to Present

Project Highlights:

1. **IIOT** (Industrial Internet of Things) Implementation - February 2023
 - Successfully planned and executed the IIOT project, enhancing operational efficiency and data-driven decision-making capabilities for a prominent customer.
2. **Fail-over Restructuring** - April 2023
 - Proactively identified and restructured the Fail-over issue, ensuring uninterrupted network connectivity and strengthening customer trust in our services.
3. **IP Segmentation Restructuring**
 - Spearheaded the identification and restructuring of IP segmentation for all customers, optimizing network performance and enhancing security measures.
4. **Uniflow Configuration for 1000+ Customer Branches**
 - Skillfully coordinated and completed Uniflow configuration within a tight timeframe, streamlining print management and enhancing productivity for valued clients.

Key Responsibilities:

- Configured and managed network devices, including routers, switches, firewalls, and access points.
- Provided Level 1 and Level 2 Network Support for various projects within the organization.
- Monitored network performance and effectively troubleshooted network issues.
- Designed and implemented network solutions based on business requirements.
- Configured and managed EIGRP & OSPF to optimize traffic flow in Cisco Routers and L3 switches.
- Maintained network documentation and diagrams.
- Experienced with SD-WAN technology and proficient in firewall configuration.
- Utilized monitoring tools like Solar Winds NMS and Infra-on IMS (Everest) for network management.