

Tony Molele

IT Professional | Network Specialist |
Systems Administrator

CCNA-certified IT professional with 2+ years of hands-on network administration experience. Proven expertise in network configuration, security implementation, and system troubleshooting. Very good at monitoring network performance, implementing security protocols, and providing technical support. Passionate about leveraging emerging technologies including AI tools to enhance system efficiency and security.

Contact

Address

Chris Hani Village, Germiston

Phone

[+27]069 829 3002

E-mail

moleletony36@gmail.com

Profiles

- www.linkedin.com/in/tony-molele-dev-net100

Skills

Problem-solving

Packet Tracer

proactive approach

Wireshark

analytical skills

Bash

MS Office

JavaScript

Linux

teamwork

continuous learner

communication

Work Experience

2022-03-

2024-08

2 years

Network IT Technician

WBE(Ekurhuleni East College), Brakpan

- Designed and constructed a wired network for classrooms, enhancing connectivity for 20+ devices.

2024-11

7 months

AI Prompt Engineer

Outlier AI, (remote)

- Developed and tested prompts for an artificial intelligence LLM

Education

2020-12

Matric

Alafang High School - Kettlehong, Gauteng

Expected
2025-12

NCV: Information Technology & Computer Science L2 - L4

Ekurhuleni East College - Spring Campus, Gauteng

- Data Communication & Networking
- System Analysis & Design
- Computer Engineering & Programming
- Multimedia

Driver's License

Code (B)8 - Light Motor Vehicle

Certifications

2024-11

CCNA (Cisco Certified Networking Associate)

2023-08

Introduction to Cybersecurity(CISCO)

Personal Information

- Age : 22
- Gender : Male
- Marital Status : Single

Key Skills and Competencies

- **Networking Technologies:** Proficient in TCP/IP, DNS, VPN, Routers and Firewalls.
- **Security:** Network Vulnerability Assessment, ACLs, Antivirus Management.
- **Systems Administration:** Active Directory, Virtual Servers, SharePoint
- **Programming/Scripting:** Bash, JavaScript, VB.NET
- **Additional:** IT Help Desk Support, CRM Systems, AI Tools Evaluation.

Projects

Network Security Implementation

- Developed a fully secure network by implementing firewalls, VPNs, and access control lists (ACLs)
- Configured and managed VLANs to optimize network performance and security.
- Implemented firewall rules to secure the network against unauthorized access and potential threats.
- Regularly reviewed and updated firewall configurations to align with the latest security best practices.

Competitions and Achievements

- **Huawei ICT Competition 2024** (Networking Category): Represented **Ekurhuleni East College**, showcasing advanced knowledge in networking technologies.