

Tebogo Chakapedi

Durban, Kwazulu Natal, South Africa

Summary

Highly motivated IT professional with a strong foundation in cybersecurity, ethical hacking, and network fundamentals. Proficient in utilizing Packet Tracer for network simulation, with hands-on experience in computer hardware and operating systems. Skilled in identifying vulnerabilities, securing networks, and troubleshooting hardware and software issues. Dedicated to staying ahead of industry trends and committed to safeguarding digital infrastructures.

PROFESSIONAL SKILLS

- Cybersecurity Awareness
- Ethical Hacking
- Network Configuration & Troubleshooting
- Computer Hardware Knowledge
- Operating Systems Proficiency
- Network Fundamentals
- Vulnerability Assessment
- Packet Analysis
- Problem Solving & Critical Thinking

EDUCATION

Matric, Tiger Kloof Combined High School, 2017
Responsive Web Design, FreeCodeCamp, 2024
Introduction to Cyber Security, Cisco Net Academy, 2024
Computer Hardware Basics, Cisco Net Academy, 2025
Networking Basics, Cisco Net Academy, 2025
Ethical Hacking, Cisco Net Academy, 2025
Operating Systems Basics, Cisco Net Academy, 2025

EXPERIENCE

01/2024- 12/2024 **Network Admin(Intern) - Vuselela FET College - North West, South Africa**

- **Network Configuration and Management:** Setting up, configuring, and maintaining networks (LAN, WAN, etc.) to ensure smooth communication and operation across the organization.
- **Network Monitoring:** Regularly monitoring network performance to ensure optimal speed, reliability, and security.
- **Troubleshooting:** Diagnosing and resolving hardware, software, and networking issues that affect network performance or user access.
- **Security Management:** Implementing and maintaining security protocols to safeguard the network from unauthorized access, cyberattacks, and data breaches.

06/2025 – Presently

Concentrix – South Africa

- Supports customers wishing to cancel or change their broadband service by identifying their needs.
- Resolving issues, and offering tailored solutions to retain their business.
- Delivers excellent customer experience through effective communication, product knowledge, and problem-solving.
- Followed company policies and procedures to ensure compliance with quality standards
- Met daily and monthly performance targets, including call handling time and customer satisfaction ratings

Projects

Network Simulation – Cisco Packet Tracer

- Designed and simulated a small enterprise network, including VLAN creation, IP addressing, and connectivity verification.

Network Security Hardening – Cisco IOS CLI

- Configured VLANs, applied access control lists (ACLs), and disabled unnecessary ports to enhance network security.

Vulnerability Assessment – Kali Linux

- Conducted vulnerability scanning using Nmap on target hosts; identified open ports and potential risks, providing detailed mitigation recommendations.

Linux System Hardening – Kali Linux WSL

- Secured Kali Linux WSL environment by implementing firewall rules, creating secure user accounts, and hardening against unauthorized access.

Log Monitoring & Analysis – Kali Linux WSL

- Monitored and analyzed system logs, adapted to WSL limitations by using alternative methods like checking active processes and network connections.

GitHub : <https://github.com/DCrack0Dev/IT-CyberSecurity-Projects>

More Certificates, ID and References on request