

PALESA MBALI TSHABANGU

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PROFESSIONAL SUMMARY

A driven and passionate IT recent graduate with strong academic foundation in Information Technology and Computer Science, and Networking Systems. Adept at applying a diverse skill set, including IT Network Systems Administration, Technical Support, and System Analysis, to deliver effective solutions in dynamic environments. Recognized for representing Gauteng Province in the WorldSkillsSZA Competition, demonstrating advanced technical capabilities and a commitment to excellence. Skilled in communication, problem-solving, and multitasking, with proficiency in Microsoft Office Suite and data base management. Dedicated to professional growth and contributing to organizational success through innovation, teamwork, and adaptability.

CORE COMPETENCIES / KEY SKILLS

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|---------------------------------|-------------------------------------|---|
| • Helpdesk Support | • System Analysis and Design | • Installing, Configuring and maintaining software and hardware systems |
| • Technical Support | • Project Management | • Desktop Support |
| • Office Computing | • Test and Troubleshoot | • Trainee Programmer |
| • Data Capturing | • IT Network Systems Administration | • Coding |
| • Office Administration | • Network Security | |
| • Hardware and Software support | | |

PROFESSIONAL EXPERIENCE | NONE

Despite having no formal professional experience, my academic achievements and dedication to personal growth and development make me an ideal candidate. Throughout my studies, I have consistency maintained excellent grades and have developed skills in various areas, including time management, communication, multitasking, active listening, research and critical thinking, problem solving and Technical skills.

EDUCATION

Information Technology and Computer Sciences N2-N4

Sedibeng TVET College, Vereeniging, Gauteng

- Relevant Coursework: System Analyses and Design, Project Management, Data Communication and Networking, Computer Hardware and Software, Principles of Computer Programming, Computer Programming, Life Skills and Computer Literacy, Entrepreneurship.

Introduction to Networks, Networking Basics-CCNAv7

Cisco Networking Academy

- Relevant Coursework: Addressing, IP Connectivity, IP Subnetting, Switching, Ethernet, IP services, Network Fundamentals, IPv4 and IPv6, Security Fundamentals.
- Relevant Coursework: Network Media, Application Layer Services, Network Types, IPV4 Addresses, Wireless Access, Protocols Standards, Build a Network environment on Cisco Packet tracer.

Introduction to Cyber Security

Cisco Networking Academy

- Relevant Coursework: Network Vulnerabilities, Cyber Best Practices, Privacy and Data Confidentiality, Cyber security, Threat Detection.

National Senior Certificate (Matric)

Qedilizwe Secondary School

PROJECTS

Participated in WorldSkillsSZA Competition

Trade: IT Network Systems Administration

- **Configure Client Server Environment**
Services: Configure S2S VPN, Firewall, DHCP, Remote Access VPN, Open LDAP, Free RADIUS, SNMP Agent, DNS, WEB, FTP, MAIL, Monitoring, Web Application Proxy, File Server, RAID5, Remote Desktop, Root CA, ADFS, Sub CA, DC.
- **Configure Networking Environment**
Services: Network Topology, IPv4 Routing Topology, IPv6 Routing Topology, Basic configuration, Switching, Routing, Services, Security, WAN and VPN.

TECHNICAL SKILLS

Languages: Python, SQL, CSS / HTML

Developer Tools: VS code, Visual Basics,

Software: Microsoft Office Suite (Word, Excel, Power Point, Outlook), Cisco Packet Tracer,

Tools: Virtual Machines, VMware Workstation,

Operating Systems: Debian Linux11.3 (CUI&GUI), Windows Server 2019 Data Centre (Core &GUI), Windows10 Enterprise.

LANGUAGES

- Sesotho - Fluent
- IsiZulu - Fluent
- English - Fluent

REFERENCES

- Mr Riaan Lotz (Lecture / WorldSkillsSZA Expert & Tutor)
0835663777, lotz@sedcol.co.za
- Mr D Mthimkhulu (High School Teacher)
0740664900, nvulamthimkhulu@gmail.com
- Mrs B T Radebe (Entrepreneurship and Project Management Lecture)
0837468214, thandi@sedcol.co.za
- Mr PV Maseko (Pastor)
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