

Loeto Letty Setsile

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Professional Summary

A recent graduate with experience in embedded systems, network engineering, and telecommunications. Proficient in programming , network protocols, and data analysis. Known for strong problem solving abilities, analytical thinking, and effective team collaboration. Experienced in both technical implementation and customer service, with a proven ability to deliver innovative technical solutions.

Work Experience

Government Intern, Botswana Telecommunications Corporation Limited (BTC) *Nov 2024 – Present*

- Posted in **Field Network Services (FNS)** Department as a Technician, helped in troubleshoot and maintain 4G, 3G, and 2G networks, demonstrating strong analytical and problem-solving skills.
- Configure Ericsson and Huawei equipment (RTN, BBU, MUs), applying technical expertise in telecommunications.
- Helped in equipment recovery and proposed optimization initiatives leading to effective time management and team coordination.

University Intern Attache, Botswana Telecommunications Corporation Limited(BTC) *Feb – Aug 2023*

- Posted in **Customer Network Services (CNS)** Department as a Technician.
- Implemented network migration, troubleshoot and installation projects of VSAT, Direct Line, ADSL, and PABX systems.
- Gained hands-on experience with ISDN, Cambium networks, and Future Connect technologies.

Education

Bachelor of Engineering in Computer and Telecommunications Engineering,

Botswana International University of Science and Technology

May 2024

- Developed expertise in network engineering, telecommunications systems, computer engineering and programming (C, Python).
- Created a secure contactless financial device using encryption techniques, various network protocols, IR communication, micro-controller programming, circuit design, PCB design and fabrication.
- Mastered digital electronics, circuit theory, accounting, intellectual property and project management principles.

Professional Certifications & Skills

Network Support and Security, Cisco

October 2024

- Advanced proficiency in network protocols (TCP/IP, HTTP, DNS, DHCP) and security best practices.
- Advanced proficiency in remote diagnostics and network troubleshooting.

Networking Devices and Initial Configuration, Cisco

October 2024

- Specialized in cloud technologies, IP addressing, and Cisco device configuration.
- Experienced in 5G, LTE, fiber optics, and wireless network implementation.

Data Analytics Essentials, Cisco

October 2024

- Proficient in data analysis using SQL, Excel, and Tableau.
- Skilled in statistical analysis and data transformation techniques.

Additional Qualifications: Valid Driver's License

References

- **Thulaganyo Moweu (Current Supervisor)**

Lead Engineer, Field Network Services (FNS)

Botswana Telecommunications Corporation Limited(BTC)

Tel: +267 73 127 909

- **Prof. A. Yahya**

Senior Lecturer in Telecommunications Engineering, Final Year Supervisor and Project Co-supervisor

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- **Dr. Mmoloki Mangwala**

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