KAMOGELO SIKHOSANA

+27 65 818 6952

Midrand, South Africa

LinkedIn: https://www.linkedin.com/in/kamogelo-sikhosana-463b35218/

GitHub: https://github.com/KamogeloSikhosana

Virtual CV:https://kamogelosikhosana.github.io/My-Portfolio-Website/

ABOUT ME

I am a dedicated and goal-driven final-year Bachelor of Science in Information Technology student at North West University. I am passionate about creating practical, user-focused applications. I approach every project with problem-solving, critical thinking, and attention to detail. Eager to learn and grow, I am looking for opportunities to apply my skills in a professional environment and contribute meaningfully to innovative IT solutions.

KEY SKILLS

| Version Control (Git) | Team Collaboration | Databases | Web Development | AI | Communication |
Systems Analysis & Design | Problem Solving | Adaptability | Software Development | Computer
Networks | Operating Systems | Data Analysis |

TECHNICAL SKILLS

Languages: | Node.Js | C# | SQL | HTML | CSS | JavaScript | Java | Python | C++ |

Developer Tools: VS Code | Code Blocks | Pycharm | Visual Studio | Git | BlueJ |

ACADEMIC BACKGROUND

Bachelor of Science in Information Technology

North West University Feb 2021 - Nov 2025

 Relevant Course Work: Artificial Intelligence, Structured Programming(C++), Databases, Data Structures & Algorithms, Systems Analysis & Design, Data Analytics, OOP(Java), Information Security, Operating Systems, Computer Networks

CERTIFICATIONS

Data Analytics

ALX Africa

May 2025 - December 2025

• Relevant Course Work: Professional Foundations, Data Analytics

Data Science

ALX Africa

May 2025 - August 2026

Relevant Course Work: Professional Foundations, Data Analytics, Python, Machine Learning, AWS
 Cloud Practitioner

PROJECTS

Portfolio Website | CSS | HTML | JavaScript |

https://github.com/KamogeloSikhosana/My-Portfolio-Website

A personal portfolio website showcasing my skills, projects, and background as an IT student.
 Includes sections like About Me, Projects, Contact, and a fully interactive AI chatbot that assists users. The design is clean, responsive, and built for easy navigation.

Medi-Care Web Application | ASP.NET Web Forms | C# | SQL |

https://github.com/KamogeloSikhosana/Medi-Care

- · Built a healthcare platform for patient bookings, medical info access, and account management.
- Developed admin features with full CRUD on patient records, appointments, and services.
- Strengthened skills in full-stack development and database management.

Office Network Design | Cisco Packet Tracer

https://github.com/KamogeloSikhosana/CISCO-Computer-Network

- Designed and implemented a complete office network for 13 offices, reception, kitchen, boardroom, server room, and open workspace.
- Configured switches, routers, and access points to connect 3 PCs and a tablet per office.
- Applied IP addressing, VLANs, DHCP, and basic security for efficient communication.
- Set up DNS and file services in the server room, following structured cabling best practices.
- Enhanced skills in network configuration, troubleshooting, and Cisco technologies.