

EDUCATION

MALAWI UNIVERSITY OF SCIENCE AND TECHNOLOGY, Thyolo MALAWI 12/25

Malawi Institute of Technology

Bachelor Of Science in Business Information Technology

Dissertation: "Online Academic Reporting System for Secondary Schools"

NDIRANDE HILL SECONDARY SCHOOL, Blantyre Malawi

Malawi School Certificate Of Education (MSCE) 9/2019

PROFESSIONAL EXPERIENCE

Mlambe Hospital, Lunzu Blantyre Malawi 1/2025-present

Administration Department: ICT intern

- System developer/software developer
- Data entry: accurately entering data using Microsoft excel
- Data analysis and visualization using Microsoft excel
- Configuring IP addresses for various devices, including desktop, laptop
- Contributed to assembly, production and testing of Ethernet cables
- Assisted hospital staff with ordering and purchasing items/products through the Hospital inventory management system.

SKILLS

- Web development: HTML, CSS(Bootstrap), JavaScript and PHP
- Data collection: Kobo Collect
- Data cleaning, analysis and visualization: Excel, Python and Power BI
- Database management: MySQL database
- Printing skills; scanning, printing, photocopying and troubleshooting printer.
- Knowledge of drone technologies: drone flight, mapping and image processing
- Strong organizational and time management skills
- Ability to work independent and as a part of a team

CERTIFICATIONS

- GreatLearning Python for Data Analysis 01/25
- UNDP Inclusive Digital Transformation for Malawi Coding and Digital Advocate 12/2024
- ADDA Drone Technologies 5/2024

PERSONAL PROJECTS

- Tiphande web-based application (e-library)
- Mobile application (Tiphande apk)
- My portfolio website

REFERENCES

Upon request.