ALINAFE COASTER KAMWENDO

Chigoneka CDSS, P. O. Box 30676, Lilongwe, Malawi.

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LinkedIn

PERSONAL PROFILE

A passionate and skilled Computer Scientist with hands-on experience in designing, securing, and maintaining enterprise computer networks. Proficient in server administration (Linux and Windows) and Active Domain Directory. Experienced in data analysis and visualization with a keen interest in cloud computing. Experienced software developer focus on web systems and android applications. A results-driven, self-motivated team player with strong communication, problem-solving, and project management skills.

EDUCATION

- **Bachelor of Education in Computer Science** *University of Malawi (UNIMA)* — 2022
- **DHIS2 Fundamentals Certificate** *University of Oslo* — 2018
- **Google Android Developer Certificate** *Google African Developer Training Program* — 2022
- **Malawi School Certificate of Education (MSCE)** *Gonapamuhanya Private Secondary School* — 2015

WORK EXPERIENCE

Secondary Teaching (Computer Studies) *Ministry of Education, Government (March 2024-Present)*

- Designing and delivering engaging, learner centered computer lessons.
- Maintaining Computer Lab and network

Data Clerk *Ministry of Health, Malawi Government* (2023 – March 2024)

- Prepared health data reports and utilized DHIS2 for analysis and visualization.
- Collected, validated, and entered data for health campaigns and programs.
- Organized and managed health-related data efficiently with timely 100% reporting rates.

Systems Analyst Intern *Dedza District Council, Dedza* (2022 – June 2023)

- Administrating and maintaining Computer Network
- Installed, configured, and backed up SQL server databases for IFMIS.
- Provided technical support across departments, managing both hardware and software systems.
- Managed council website and social media platforms.

Google Android Developer Mentor (Volunteer) *Andela Learning Community* (2022)

- Mentored new developers in the Google African Developers Training Program.

ADDITIONAL TRAINING

- African Union Model Summit Training (University of Malawi, 2021)

SKILLS

- Proficient in computer networking

- Server administration

- Web systems and android development

- Data collection, validation, visualization and analysis using DHIS2, Excel, R, SPSS, Power BI

- Computer hardware and software maintenance

- Graphics design (Adobe Illustrator, Photoshop, CorelDraw)

- Computer and technology educator

- Cybersecurity and disaster recovery planning

REFEREES

- **Miss Gloria Mwale** Principal Systems Analyst Dedza District Council, P.O Box 140, Dedza | +265 881 827 17 | mwale48@gmail.com

- **Henry Mwamvani** Director, Public Works Zomba city Council, P.O Box 43, Zomba |

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- **Madalitso Nkhata** HMIS Officer Dedza District Hospital, P.O Box 136, Dedza |

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