JOSEPH DZANJA

SOFTWARE DEVELOPER

CONTACT

Phone: +265 887365579 /

+265 999342166

Email:

jhdzanja@gmail.com

Address:

C/O LUANAR, Bunda college, PO Box 219, Lilongwe

EDUCATION

Malawi University of Science and Technology (Sept 2019 – Oct 2024)

BSc in Computer
 Systems and Security
 (with Distinction)

SKILLS

Technical Skills Programming Languages:

JavaScript, PHP, TypeScript, SQL

Frontend: Vue.js, React,
HTML, CSS, Tailwind,
Figma

Backend & DB: Node.js, Express, MySQL, SQL

Soft Skills

 Communication, Creativity, Teamwork

PROFESSIONAL OVERVIEW

Self-motivated and passionate software developer with a strong problem-solving mindset. Skilled in designing and developing efficient, scalable solutions using technologies such as JavaScript, Node.js, MySQL, PHP, and Express.js. Thrives on tackling new challenges and applying creativity to build innovative and effective software solutions

PROFESSIONAL EXPERIENCE

ICT INTERN

Lilongwe University of Agriculture and Natural Resources (LUANAR) February 2024 – February 2025

Key Responsibilities:

- Software development. Including work on the official LUANAR website and the development of a transport booking web application
- Installation of network infrastructure including cable trunking, network sockets, switches, network cables and cabinets.
- Training of staff and students on correct electronic device usage.
- System management and user support.

FREELANCE SOFTWARE DEVELOPER

Livestock Management and Feed Calculation system November 2024 – March 2025

Key Responsibilities:

- Requirements gathering and User Interface design
- Frontend development with Vue.js, Tailwind, HTML/CSS etc.
- Backend development and database management with NodeJS, Express, MySQL, Sequelize etc.

RESEARCH ASSISTANT

Agriculture Commercialization Project of Malawi (AGCOM) July 2024

Key Responsibilities: Data collection and Analysis

REFEREES:

1. Mr. Elliot Hez-Mpala

Lilongwe University of Agriculture and Natural Resources

ICT Manager

Email: empala@luanar.ac.mw

Phone: +265888571437

2. Mr. Richard Sauti

Agriculture Commercialization Project

Research Supervisor

Email: rsautio9@gmail.com

Phone: +265884245464

3. Dr. Bennett Kankuzi

Malawi University of Science and Technology

Head, Department of Computer Science and Information Technology

bkankuzi@must.ac.mw

Phone: +265884188893