

WANDERA COLLINS MALAMBA

Software Engineer

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Github: <https://github.com/code-with-wandera>

Portfolio: <https://wandera.vercel.app/>

PROFILE SUMMARY

A highly skilled Software engineer with hands-on experience in software development, Frontend and backend engineering, and AI projects. Proven ability to create user-centric applications and collaborate effectively in cross-functional teams. Seeking a software engineering role to contribute to innovative, impactful solutions.

EDUCATION

Bachelor of Science (BSc) in Software Engineer (2017– 2021)
East African University of Baraton

- Participated in Google Developer Student Clubs.

TECHNICAL SKILLS

1. Proficient in **HTML**, **CSS**, **JavaScript**, **Node JS**, **React**, and **MYSQL**
2. Understanding of **full-stack development** principles
3. Experience with **version control** systems like **Git**
4. Familiarity with **Agile development** methodologies (scrum)

5. **Collaboration** using **Jira**
6. **UI/UX Design** using **Figma**.
7. **Graphic Designer** using **Adobe Illustrator**
8. Excellent **problem-solving** and **analytical abilities**
9. **Familiarity with CRM for customer services**
9. An online Software Development Trainer at Elimu 4 Tech
10. Strong communication and teamwork skills.

Experience

Full-stack developer at ZealTech Company Tanzania

2023 Oct - Present:

- Building and maintaining RESTful APIs and integrated third-party services to enhance application functionality
- Deployed applications to cloud environments (Netlify, Vercel) testing and deployment.
- Work closely with cross-functional teams to gather requirements, troubleshoot issues, and deliver high-quality software solutions.
- Designed and developed both front-end and back-end components for web applications, utilizing technologies such as HTML, CSS, JavaScript (React), Node.js, and databases (MySQL).
- Implement responsive and user-friendly UI/UX designs, ensuring compatibility across devices and browsers.

Software Development Trainer at Elimu 4 Tech company 2023 – 2024:

<https://www.linkedin.com/company/elimu-4-tech/>

- Worked as an online trainer, training students comprehensively on software development, using Html, CSS, JavaScript and React for front end and Express JS (NODE JS) for backend developer and MYSQL for data manipulation.

Google Gemini trainer on Remotask and Outlier platform

2021 - 2022

- Worked at Ambience Communications as a junior backend developer using technologies like REACT JS for front end and Express js (NODE JS) for backend and MYSQL for database

Notable Projects

Software Development Trainer at Elimu 4 Tech company

- <https://www.linkedin.com/company/elimu-4-tech/>
- **Description:** an online boot camp for training students Full-stack web Development, UI design and Git and Github commands in Kenya.
- **Technologies:** Html, CSS, JavaScript, React, Node js, Express js and Mongo DB (full stack).

A calculator

- **Description:** An app that enables an individuals to synthesize their calculations all functions of a calculator included
- **Technologies:** HTML, CSS and JavaScript

A To – Do List

- **Description:** A web app that enables people to keep track of the daily records
- **Technologies:** HTML, CSS and JavaScript

An E-commerce Website

- **Description:** An online shopping store that enables individuals to shop and get door to door delivery through online
- **Technologies:** HTML, CSS and JavaScript, MYSQL, Express js for backend

Referees

Mr. Jared Shayo

Senior manager at Zealtech company Dar-Es- Salaam

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Mr. Solomon Rotich

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