

COLLINS WANDERA MALAMBA

SOFTWARE ENGINEER

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

Portfolio: <https://portfolio-main-git-master-wandera-porfolio.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 club

TECHNICAL SKILLS

1. Proficient in **HTML, CSS, Javascript React Js, Mysql, Node JS and Express JS**
2. Understanding of **full-stack development** principles
3. Experience with **version control** system like Git
4. Familiarity with **Agile development** methodologies (scrum)
5. **Collaboration** using **jira**
6. **UI / UX design** using **figma**
7. Excellent **problem-solving** and **analytical ability**
8. 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 LCT Africa

2024 Oct – Present:

- ❖ Building and maintaining RESTful APIs and integrated third-party services to enhance application functionality.
- ❖ Deployed application to cloud environments (Netfly, 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 backend components for web applications, utilizing technologies such as HTML, CSS Javascript (React), Node.Js with Express 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:

Linkedin: <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 Node JS (Express 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

Currently working on school management system

Decription: Designing and developing a full-featured school management system using JavaScript. The system includes modules for student enrollment, attendance tracking, grade management, and timetable scheduling. Implemented role-based access control for administrators, teachers, and students. Built with modern JavaScript technologies to ensure a dynamic, responsive, and user-friendly interface.

Technologies: Html, CSS, Javascript, React Node js, Express Js and MySQL (Full stack)

A calculator

Description: An app that enables an individual 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

Referees

Mr. Jared Shayo Mogaka

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Mr. Solomon Rotich

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