



# Lazarus Mugo

## Software Engineer

### ABOUT ME

As a dedicated Software Engineer, I specialize in both frontend and backend development for web, iOS, and Android applications. My expertise covers a wide range of projects, from mobile application creation to complex web-based systems, with a particular focus on full stack development. I take pride in my ability to quickly adapt to new technologies, demonstrating my versatility and competence across different technology stacks. I am proficient in several languages and frameworks, including Dart for Flutter development, Kotlin for multiplatform development, and SvelteKit for web development.

I am currently expanding my skill set by mastering Kotlin and React, aiming to become a fully rounded Full Stack Developer. Beyond my technical capabilities, I am known for my cooperative nature, valuing open communication and fostering a positive work environment. I believe that software development goes beyond coding, involving problem-solving and delivering user-focused solutions. My goal is to develop an innovative role that will enable me to acquire and develop better computing skills and problem-solving techniques required for a career in software development.

### WORK EXPERIENCE

Mobile Application Developer

2024- PRESENT

TAJJI LTD | ELDORET

As the lead Mobile Application Developer, I have been at the forefront of creating seamless and efficient mobile applications. My primary toolset includes Kotlin Multiplatform, which allows me to write once and run everywhere, significantly reducing development time and effort. I have successfully implemented designs crafted in Figma, ensuring a consistent look and feel across all platforms.

In addition to development, I have taken on the responsibility of testing the application using Acceptance Test-Driven Development (ATDD). This approach has not only improved the quality of our software but also streamlined our development process. It has allowed us to catch bugs early in the development cycle, saving both time and resources.

My role encompasses a wide range of tasks, from conceptualizing and designing the application to writing the code, testing it, and finally deploying it. I am committed to delivering high-quality, user-centric applications that meet and exceed client expectations.

### CONTACT DETAILS

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- mugolazarusk@gmail.com
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- <https://github.com/lazarusmugo>
- <https://linkedin.com/in/lazarus-mugo/>
- Eldoret, Kenya

### EDUCATION

Bachelor of Science in Computer Science

KABARAK UNIVERSITY

2019-2023

Certification in Software Engineering

ALX AFRICA

2022-2023

Certification in Android Development

ZALEGO ACADEMY

2017-2018

### LANGUAGES

English

Swahili

## PERSONAL DETAILS

### Date Of Birth

21st December 2001

### Nationality

Kenyan

### Sex

Male

Front End engineer - Intern:

AUGUST - DECEMBER 2023

### TAJJI LTD | ELDORET

During my tenure, I have been actively involved in creating engaging and user-friendly digital experiences. I have successfully built responsive landing pages and Progressive Web Applications (PWAs) using advanced technologies such as SvelteKit, Tailwind CSS, and TypeScript. My proficiency in these areas has enabled me to deliver high-quality code that adheres to best practices and industry standards.

Beyond my coding skills, I have significantly contributed to the UI/UX design process using Figma. This has empowered me to create intuitive and visually appealing interfaces that enhance user interaction and overall user experience. I have a knack for translating user needs into functional designs and ensuring that the final product aligns with business objectives.

ICT Intern

JUNE-AUGUST 2022

### THIKA TECHNICAL TRAINING INSTITUTE

I worked as an intern in the ICT department of the institution, where I performed various tasks such as installation and configuration of computer hardware and software, LAN and WAN networking and network troubleshooting and resolving any potential issues with the institution's ERP system.

## SKILLS

- Experienced in Android and iOS development using Kotlin Multiplatform, enabling me to build cross-platform applications efficiently.
- Versed in Kotlin, particularly in its application for multiplatform development.
- Proficient in UI/UX design using Figma, allowing me to create intuitive and visually appealing interfaces.
- Skilled in developing websites and web applications using SvelteKit, Tailwind CSS, and TypeScript, demonstrating my ability to work with modern web technologies.
- Currently expanding my skill set by learning React and Vue, aiming to broaden my knowledge in popular JavaScript frameworks.
- Skilled in both frontend and backend development, with a focus on web, iOS, and Android applications.

## REFERENCES

### Mr.Opiyo Odhiambo

Data Engineer at Tajji Ltd

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### Mrs. Racheal Mbaire

Trainer at Thika Technical

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