

# Mwelwa Nkuta

## SOFTWARE ENGINEER

[mwelwankuta@gmail.com](mailto:mwelwankuta@gmail.com)

[GitHub](#) | [LinkedIn](#)

+260768790912



### SUMMARY

Highly passionate and motivated software engineer who loves to build things with code. Pair-programming and remote work enthusiast. Fluent in multiple languages, frameworks, and technologies, and capable of ramping up quickly and efficiently.

### EXPERIENCE

BWANGU DELIVERY, *Remote*

**Full Stack Mobile Developer**, August 2022 – Present

- Engineered mobile application for riders that improved user experience and time taken to view orders by 20%
- Led development of customer representative mobile app, which was a migration from a pre-existing PHP web application.
- Created a reusable custom UI components library that was used throughout the companies' apps to improve development speeds and productivity.
- Effectively made design enhancements and implemented user interfaces based on wireframes and mockups
- Contributed ideas in team meetings and delivered updates before deadlines

ISAMPO, *Remote*

**Junior Web Developer (Internship)**, Jan 2021 – June 2021

- Led development of the iSampo mobile app, using React Native and PHP for the app's backend
- Collaborated effectively with members of software development team and personnel in other departments
- Partnered with team members to learn best practices in software design
- Worked closely with peers to identify issues and provide suitable resolutions

### SKILLS

- **Front-End:** JavaScript, TypeScript, Next.js, React.js, React Native, Redux, SASS, Tailwind
- **Back-End:** Node.js, GoLang, Python, GraphQL, tRPC, MySQL, PostgreSQL, MongoDB, Redis
- **Tools & Methods:** Git, GitHub, Docker, Heroku, Webpack, Test Driven Development, CI/CD
- **Professional:** Remote Pair-Programming, Teamwork, Mentoring

### EDUCATION

ZAMBIAN UNIVERSITY  
COLLEGE OF  
TECHNOLOGY  
July 2023 - Present  
**Bachelor's Degree in  
Software Engineering**

### PROJECTS

#### [Merlee.js](#)

- **Node.js** HTTP REST api framework with built in support for **ejs**.  
- Built with: **JavaScript**, **Node.js**.

#### [Noogle](#)

- A Search engine that searches Wikipedia using its own web crawler.  
- Built with: **TypeScript**, **Next.js**, **Python**, **Redux**, **SCSS**

#### [Shout](#)

- A group voice chat and messaging **React Native** app with a **Go Lang** backend  
- Built with: **TypeScript** & **Go Lang**

