




# Okumu Justine

**Website:** <https://okumujustine.com/>

 okumujustine01@gmail.com

 (078) 145-9239

 Kampala, Central region (Kireka - along Kabaka Road)

Birthdate – 15/Nov/1995

## EDUCATION

### BUSITEMA UNIVERSITY

Busia, Eastern Region

Bachelor of Science in Computer Engineering

Computer Engineering (Nov 2019)

## ADDITIONAL SKILLS

Agile Software Development

Python

Django

JavaScript

TypeScript

VueJS

SQL

NoSQL

ReactJS

Express

React Native

Docker

## EXPERIENCE

### SOFTWARE ENGINEER (REMOTE)

Wayamoney (<https://www.wayamoney.com/>), Accra, Ghana /  
Oct 2021 - Present

- Developing APIs for financial transaction across four (4) countries currently (NIGERIA, KENYA, GHANA and UGANDA)

### SOFTWARE ENGINEER (PART TIME REMOTE)

Climate Mind Non-Profit Organization (<https://climatemind.org/>), San Francisco / May 2021 - Present

- Performing a full stack software developer role with Python, Typescript, and Material UI

### SOFTWARE ENGINEER

Freelyformd company limited (<https://freelyformd.com/>), Kampala, Central region / Jul 2020 – August 2021

- Developed clean, accessible and modern web applications.
- Performed integration testing on software products.
- Participated in peer reviews and provided feedback on architecture and code.
- Developed testable, maintainable and scalable web application in agile scrum environment.
- Participated in Code Reviews and brainstorming activities.
- Dug in and troubleshooted pre and post production issues.
- Ensured quality of product as per delivery criteria.

### SOFTWARE DEVELOPER

Akorion Company Limited (<https://ezyagric.com/>), Kampala, Central Region / Aug 2019 - Jul 2020

- Participated in documentation of software requirements, functional design, flowcharts and diagrams.
- Assisted customer support with technical problems and questions.
- Developed, documented and maintained production code.
- Built quality and resilience into application solutions.
- Analyzed code to find causes of errors and revise programs.
- Responded rapidly to system maintenance and administration needs.

## PROJECTS/ CONTRIBUTIONS

### 1. Job Portal (<https://jobsug.netlify.app/>)

- A job application website for managing job applications by both employees and employers.
- Employers can post and track job applications.
- Employees can apply and track their job applications.
- Still being improved and maintained by me.

### 2. Mumble opensource contributor (<https://www.mumble.dev/>)

- Mumble is an opensource social media platform and public forum for questions and discussions.
- I am currently ranked 9<sup>th</sup> in the contribution list, I am contributing to both the frontend and backend developed in ReactJS and Django respectively.

3. **Collaborative note editing** (<https://collabedting.netlify.app/>)
  - Create notes.
  - Invite friends through their email address to collaboratively edit the document in Realtime.
4. **React JS shopping cart integrator**  
(<https://www.npmjs.com/package/react-easy-cart> )
  - An npm package that provides easy integration of shopping cart to react js applications. It has above 100 downloads on npm.

## REFERENCES

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**MARTIN KATAMBA**, Chief Technology Officer, Akorion Company Limited  
(078) 793-3487 - [martinkatamba@gmail.com](mailto:martinkatamba@gmail.com) - Former Chief Technology Officer