




# Okumu Justine

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 okumujustine01@gmail.com

 (078) 145-9239

 Kampala, Central region

## EDUCATION

### BUSITEMA UNIVERSITY

Busia, Eastern Region

Bachelor of Science in Computer Engineering

Computer Engineering (Nov 2019)

## ADDITIONAL SKILLS

Agile Software Development

TypeScript

SQL

JavaScript

Python

NoSQL

ReactJS

Django

Express

React Native

Docker

## EXPERIENCE

### FULL STACK SOFTWARE DEVELOPER

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

- Volunteering and performing a full stack software developer role with React Js, Flask, Typescript, and Material UI

### SOFTWARE DEVELOPER

Freelyformd company limited (<https://freelyformd.com/>), Kampala, Central region / Jul 2020 - Present

- 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://collabediting.netlify.app/>)

- Create notes.
- Invite friends through their email address to collaboratively edit the document in Realtime.

## REFERENCES

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