




Okumu Justine

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

 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

VueJS

EXPERIENCE

FULL STACK SOFTWARE DEVELOPER

Climate Mind Non-Profit Organization (<https://climatemind.org/>), San Francisco / May 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 9th 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.

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

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