MERCY MUGAMBI

FULL STACK WFB DEVELOPER

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SUMMARY

I am an Experienced Full stack web developer seeking to leverage my skills and expertise to help companies achieve their objective and create innovative solutions.

SKILLS

Front-End: JavaScript, React, Redux, jQuery, HTML5, CSS3

Back-End: Ruby, Rails, PostgreSQL

Tools & Methods: Git, GitHub, Heroku, Netlify, Mobile/Responsive Development, RSpec, TDD, Chrome Dev Tools

Professional: Remote Pair-Programming, Teamwork, Mentoring.

EXPERIENCE

HIGHLIGHTED PERSONAL PROJECTS

Remote

Full Stack Web Developer

November, 2022 - Present

<u>Math Magician</u> — This is a calculator App. It allows users to perform simple arithmetic calculations. It also displays Computer Quotes using external API.

• Built with: (React, API and Jest tests)

<u>Artwork Showcase</u> — It is a vintage project that Showcases specific artwork. It allows user interaction where you can like and comment on artwork. This was a pair-programming project. Tasks assigned on kanban board.

Built with: (Webpack, Javascript, Jest Tests and API)

<u>To Do List App</u> — This is a CRUD App that helps organize your day's activity. It allows the user to perform CRUD operation. The user can add items, remove, edit and update the list.

• Built with: (Vanilla Javascript, Webpack, es6, Jest Tests, html and css).

MICROVERSE Remote

Mentor (Volunteer)

March, 2023 - present

- Mentored junior web developers, providing technical support through code reviews.
- Proposed improvements to code organization to improve code quality and overall performance.
- Provided advice and tips on how to maintain motivation to maintain longevity in the program.

Brisk Solutions Ltd Nairobi, Kenya

Software Engineer(Intern)

• Implemented two factor authentication to the stakeholders system, which helped in securing the individuals accounts by 70%.

EDUCATION

MICROVERSE November, 2022 – October, 2023

Remote Full Stack Web Development Program, Full Time

- Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
- Developed skills in remote pair-programming using GitHub, industry-standard gitflow, and daily standups meetings to communicate and collaborate with international remote developers.

ST Paul's University

January, 2013 – October, 2016

Degree, Business and Information Technology

- Courses: Data Structures & Algorithm; Software Engineering; Object Oriented Programming; System Support;
- Awards: Won cash prize for being top in medical Hackathon project challenge.