Alfred Makongoro

SOFTWARE DEVELOPER
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SUMMARY

Enthusiastic Software Developer with comprehensive Microverse training and a passion for clean code. Skilled in pair programming, remote work, problem-solving, and innovative thinking. Fluent in multiple coding languages, frameworks, and technologies, and adept at swiftly and efficiently learning and adapting to new ones. Passionate about crafting dynamic user-centric applications and eager to contribute to cutting-edge software solutions.

SKILLS

Front-End: JavaScript, React, Redux, HTML5, CSS3, Webpack
Back-End: Ruby, Ruby on Rails, PostgreSQL
Tools & Methods: Git, GitHub, Mobile/Responsive Development
Professional: Remote Pair-Programming, Teamwork, Mentoring

EXPERIENCE

HIGHLIGHTED PERSONAL PROJECTS   Remote
Full Stack Software Developer   April, 2023 – Present

Workspace Reservation (Collaborative Project) — A platform that allows co-working space owners to manage their workspaces, and users to make bookings.
- Built with: React, Redux Tool-kit, Ruby on Rails, PostgreSQL
- **Live Demo**

Space Traveler's Hub (Collaborative Project) — A service that allows space workers to select missions and reserve rockets for transport.
- Built with: React, Redux Tool-kit
- **Live Demo**

Crypto Market Cap Rankings — An application that provides keymarket stats on the current top 100 cryptocurrencies.
- Built with: React, Redux Tool-kit
- **Live Demo**

MICROVERSE   Remote
Mentor (Volunteer)   April 2023 – Present
- Mentoring junior web developers, providing technical support through code reviews.
- Proposing improvements to code organization to improve code quality and overall performance.
- Providing advice and tips on how to maintain motivation to maintain longevity in the program.

EDUCATION

MICROVERSE   April 2023 – December 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 to communicate and collaborate with international remote developers.

European University Cyprus   October 2019 – January 2022
Bachelor of Science, Computer Engineering (Incomplete)