

# Michael Kithinji

## FULL STACK WEB DEVELOPER

[Gmail](#) | [Github](#) | [LinkedIn](#) | [Twitter](#) | [Medium](#) | [Portfolio](#)

### SUMMARY

Software engineer with a background in developing efficient software applications in a global market. 2+ years of industry experience, including mentoring 10+ junior developers to achieve concrete goals on a strict deadline. Strong skills include Database management and PostgreSQL and Ruby.

### SKILLS

- **Front-End:** JavaScript, React, Redux, jQuery, HTML5, CSS3.
- **Back-End:** Ruby On Rails, PostgreSQL.
- **Tools & Methods:** Git, GitHub, Heroku, Netlify, Mobile/Responsive Development, RSpec, TDD, Chrome Dev Tools.
- **Professional:** Remote Pair-Programming, Teamwork, Mentoring
- **Languages:** English Advanced.

### EXPERIENCE

#### HIGHLIGHTED PERSONAL PROJECTS

##### Full Stack Web Developer & Mentor

Remote  
September 2022 – Present

Mastered intermediate and advanced topics in full-stack development (including Rails, Git, and DS&A challenges) while building 30+ full-stack projects independently and via pair programming.

- **Budget App** — A budget management app built with Rails and Devise gem, with a clean and user-friendly interface designed with HTML, CSS and Ruby.
- **Finance App** — [Finance APP ] is a react app that displays a list of stocks and services; when a user clicks on a stock, the app displays a list of companies that can be filtered using the search bar.
- **JavaScript Bootcamp** — This is a JavaScript bootcamp capstone project. The project is responsive to mobile devices. Built with: (HTML, CSS, JavaScript, APIs).

#### MICROVERSE

##### Mentor (Volunteer)

Remote  
January 2023 – Present

- Mentoring a team of 10+ junior web developers, delivering technical support and guidance through code reviews conducted via Zoom sessions.
- Providing tailored advice and motivational strategies, contributing to a 25% increase in program longevity and a 15% boost in student engagement.

#### UNITED STATE OF AFRICA

##### Backend Node.Js Engineer

Nairobi, Kenya  
January 2022 – Dec 2022

- Provided guidance and actionable strategies for sustaining long-term engagement in the program, resulting in a 25% increase in user retention over a six-month period.
- Coached junior developers, leading detailed code reviews for a 15% code quality boost and 20% fewer post-release defects.

### EDUCATION

#### MICROVERSE

January 2023 – present

##### Remote Full Stack Web Development Program, Full Time

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

#### CHUKA UNIVERSITY

##### Degree, Concentration

- Microverse- Full-Stack Developer. September 2022 – Present
- Bachelor of Arts in Economics and Mathematics. September 2017 – Dec 2021