Adeka Owino

FULL STACK DEVELOPER

zeffo1975@gmail.com | LinkedIn | Portfolio | GitHub |

SUMMARY

I am a highly skilled and versatile Full-Stack Developer with expertise in a wide range of front-end and back-end technologies, including JavaScript, TypeScript, React, Redux, Next.js, Ruby, Rails, MySQL, PostgreSQL, MongoDB, Node.js, and Express.js. My proficiency extends to front-end frameworks like Bootstrap and TailwindCSS, enabling me to create visually appealing and responsive web applications. With a strong foundation in Git, GitHub, and deployment platforms like Heroku and Netlify, I excel at delivering high-quality software while adhering to best practices such as Test-Driven Development (TDD) with RSpec and remote pair programming. My commitment to teamwork and mentoring ensures effective collaboration and knowledge sharing within the development team, resulting in successful project outcomes.

SKILLS

Front-End: JavaScript, TypeScript, React, Redux, Next, HTML5, CSS3, Bootstrap, TailwindCSS
Back-End: Ruby, Rails, MySQL, PostgreSQL, MongoDB, Nodejs, Expressjs
Tools & Methods: Git, GitHub, Heroku, Netlify, Mobile/Responsive Development, RSpec, TDD, Dev Tools, Webpack, AWS
Professional: Remote Pair-Programming, Teamwork, Mentoring

EXPERIENCE

HIGHLIGHTED PERSONAL PROJECTS   Remote
Full Stack Web Development Student & Mentor   January 2023 – Present

I am mastering intermediate and advanced topics in full-stack development (including Rails, Git, and DS&A challenges) while building multiple full-stack projects independently and via pair programming.

Doctor App — This Rails API app offers secure HTTPS endpoints for accessing, and booking
- Built with (Ruby, Ror, and PostgreSQL)[Live Demonstration]

Bookstore CMS — Efficient task management solution catering to users tracking daily activities.
- Built with (React, Redux, Bootstrap, and Javascript)[Live Demonstration]

Seafood — Order management app, useful for restaurant owners for feedback and reservations.
- Built with (Javascript, RestAPI, HTML5, CSS3)[Live Demonstration]

MICROVERSE   Remote
Mentor (Volunteer)   February 2023 – June 2023
- Evaluated junior developers' proficiency by 40% through consistent guidance and code reviews
- Facilitated a 20% increase in project completion rate by mentoring and empowering junior developers

EQUITY BANK   Migori, Kenya
Accounts Opening Officer   January 2020 – January 2023
- Successfully onboarded an average of 100 new customers per month, exceeding targets.
- Achieved a 20% reduction in account processing time through process optimization.

EDUCATION

MICROVERSE   January 2023 – December 2023
Remote Full Stack Web Development Program, Full Time
- Spending 10+ hours daily 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 git-flow, and daily standups to communicate and collaborate with international remote developers.

KISII UNIVERSITY
ACTUARIAL SCIENCE   September 2014 – May 2019