Ali Bello Imoukhuede

FULL STACK WEB DEVELOPER

Email | GitHub | LinkedIn | Portfolio

SUMMARY

A full-stack developer passionate about creating dynamic and interactive web applications. I have worked on numerous projects individually and with other developers from around the world using pair-programming. My skill set spans diverse technologies, showcasing proficiency in HTML, CSS, JavaScript, React/Redux, Ruby on Rails, and PostgreSQL. I am looking forward to incorporating my technical and professional skills into the creation of awesome products and services to meet customer needs.

SKILLS

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

Back-End: Ruby, Rails, Ruby on Rails, PostgreSQL, MySQL.

Tools & Methods: Git, GitHub, Render, Mobile/Responsive Development, RSpec, Jest, TDD, Chrome Dev Tools. **Professional:** Remote Pair-Programming, Teamwork, Mentoring, Self-taught, Communication, Time management, Hard work, and Leadership.

EXPERIENCE

MICROVERSE Remote

Mentor (Volunteer) May 2023 – Present

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

HIGHLIGHTED PERSONAL PROJECTS

Remote

Full-stack Web Developer

February 2023 - Present

<u>Kano Weather Mobile App</u> — This is a webapp that can be used to display various weather conditions of Kano State - Nigeria. Users can search different weather conditions using the search bar on the landing page. The app was built using OpenWeather API.

Built with: (HTML, CSS, JavaScript, and React/Redux).

<u>Math Magician</u> — Discover the power of simplicity with our Math Magician web app - the perfect tool for all your basic calculations! With a sleek and intuitive design, Math Magician adapts effortlessly to any device, making it your everyday companion, whether you're studying, working, or just need a quick answer.

• Built with: (HTML, CSS, and React).

<u>Kano Tech Conference</u> — This project was about designing a TECH Global Conference website. Users from around the world can visit the site and see the activities and speakers that participated in the global tech conference.

Built with: (HTML, CSS, and JavaScript).

<u>Bookstore</u> — This is a digital library that enables users to remove or add books while keeping track of their reading progress. The app was built using Bookstore API.

Built with: (HTML, CSS, and JavaScript).

<u>Budget App</u> — This app allows effortless bill management, expense tracking, and financial organization. Users can create categories, add payments with amounts, and gain insights into spending.

Built with: (Ruby on Rails and PostgreSQL).

<u>Space Travellers' Hub</u> — Space Travelers' Hub is a SPA web app that works with the real live data from the SpaceX API, built for a company that provides commercial and scientific space travel services. The application will allow users to book rockets and join selected space missions. It was built with other programmers using pair-programming.

Built with: (HTML, CSS, JavaScript, and React/Redux).

<u>Car Reservation App (API Back-end)</u> — This is the back-end of a Car Reservation App. The App enables users to book a ride based on their city of residence. Only admin users of the website can add or delete a car. JSON Web Token (JWT) was used from end-to-end authentication and Swagger for documentation. The API was bult using pair-programming

Built with: (Ruby on Rails, and PostgreSQL).

EDUCATION

MICROVERSE February 2023 – Present

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 git-flow, and daily standups to communicate and collaborate with international remote developers.

KING FAHD UNIVERSITY OF PETROLEUM AND MINERALS (KFUPM)

August 2021 - January 2023

Masters Of Science, Computer Engineering, Computer Networks, and Security

- Conducted research on Network Automation, aiming to optimize network setup productivity and efficiency. This was achieved through intense hard work, collaboration, and great writing skills.
- Did remote collaborative research on FPGA with a team from Ontario Tech University, Canada. This experience has enhanced my ability to collaborate and work with a team in a remote environment.