# Oluwatoyin Abayomi Olaoye

# **FULL-STACK DEVELOPER**

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### **SUMMARY**

Highly skilled and motivated Full-Stack Developer with growing experience in proficiency in JavaScript, NodeJS, React, Ruby on Rails, HTML, and CSS. Noted for expertise in developing dynamic, user-friendly web applications. Exceptional collaboration skills shine in remote team environments, adept at translating client requirements into scalable solutions. Known for delivering high-quality code while continuously seeking opportunities to learn and stay updated with the latest technologies and industry trends.

Committed to delivering exceptional results with a keen focus on user experience and functionality. Strong communication skills and a passion for teamwork contribute to a positive and productive work environment.

## **SKILLS**

**Front-End:** JavaScript, React, Redux, jQuery, HTML5, CSS3 **Back-End:** Ruby, Rails, PostgreSQL, MongoDB, Node.Js

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

Linux Systems

Professional: Remote Pair-Programming, Teamwork, Mentoring, Communication

### **EXPERIENCE**

# MindByte Technologies

Full Stack Web Developer (Freelance)

Uyo, Nigeria August 2023 – Present

## **Projects Delivered:**

- <u>Green Stern Investment & Holdings</u> Developed and launched a user-friendly crypto investment platform, resulting in a 20% increase in user base within the first year. I implemented secure transaction processing and multi-factor authentication to ensure user asset protection. I leveraged my knowledge of secure API development to streamline the investment process, leading to a 30% reduction in completion time.
  - Built with: React.Js, Styled Component, Node.js, MongoDB, Redux, GIT, Heroku
- <u>Brisbane Hotel & Suites</u> Developed a user-friendly website using React and Node.js. The front end is fully functional and showcases an intuitive design for browsing hotels, and amenities, and making inquiries. Login and registration functionalities are currently under development due to a client-side delay regarding the cost of hosting, but the core website experience is available for exploration.
- Built with: React.Js. Styled Component
- <u>PalmShops</u> A landing page that precedes launching an integrated agric-tech platform designed to empower farmers, enhance food traceability, and promote community prosperity through advanced technology.
- Built with: React.Js, Styled Component, FormSpree
- <u>El-Kanis & Partners</u> An official website of El-Kanis & Partners, an agricultural tech company scaling the food-chain waves in Nigeria and Africa. The website was previously built with a CMS tool which does not allow for more customization to suit the company's evolving new models and products. Hence, a well-optimized, performant, scalable, and suitable solution is needed. I led the redesign project for El-Kanis & Partners' official website, a prominent agric tech company in Nigeria and Africa which has increased conversion by 20% and utilized React to develop a modern and dynamic front-end, providing a user-friendly interface for visitors and stakeholders increasing their grants success rate by almost 95%.
- Built with: React.js, Project Management, RESTful API, Responsive Web Design, Styled Component
- World Vision Clinic This is a full-stack project, connecting Rails API to the React front-end, in which users can register, create a doctor, book an appointment with the doctor, see all scheduled meetings, and delete a doctor(s). Built a group

project with the other 3 team members to leverage the full beauty of shipping applications with the combination of React and Rails.

• Built with: React.js, Ruby, Ruby on Rails, and PostgreSQL (Database), Collaboration

### **Accomplishments:**

- Object-oriented programming design and implementation with Design Patterns (MVC, RESTful, etc.).
- Back-end design and implementation with PostgreSQL, and open-source packages.
- System deployment and management with Render, Netlify, etc.
- Large project experience with Agile Development, Version Control (Git), and related tools.
- Successful collaboration with 3 team members to plan and execute the development of new features, ensuring effective communication and project coordination to meet the deadline.

MICROVERSE Remote

# **Technical Support Engineer**

January 2023 - Present

- Provide technical support through code reviews to improve code quality and overall performance to over 500 students.
- Give students feedback to help them grow their programming skills by assessing their code clarity, style, and best practices on project PRs which improves performances and confidence levels by 35%.
- Provide one-on-one virtual office hours to help students feel comfortable with project objectives, boost their confidence in their skills, and help them grow their professional communication skills.
- Enhance multicultural professional collaboration in globally dispersed student groups to boost success in pair-coding activities.
- Experienced major real-life working scenarios with the Review Team by creating 2 merged PRs that helped improve learning modules and project submission.

## **EDUCATION**

MICROVERSE May 2022 - July, 2023.

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 git-flow, and daily standups to communicate and collaborate with remote developers across the globe.
- Built over 30+ projects with full-stack functionalities and User-centered designs for smooth access.

Federal Polytechnic, Offa HND/ND, Accounting

July 2013 - August 2019