OKOYE CHARLES

SOFTWARE DEVELOPER

Portfolio | Gmail | GitHub | LinkedIn | Twitter | Wellfound | Medium

SUMMARY

 I'm Charles, an aspiring Software Engineer with **2 years of development experience**.

These past years, I've been developing websites, designing systems, and contributing to open-source frameworks. I've also developed efficient communication, writing, and technical skills.

SKILLS

Front-End: JavaScript, TypeScript, React, Next.js, Python, CSS (Sass and Tailwind)

Back-End: Ruby, Rails, MySQL, PostgreSQL, Express, Firebase, and MongoDB

Tools & Methods: Git, GitHub, Heroku, Render, Railway, Netlify, Mobile/Responsive Development, RSpec, TDD, Chrome Dev Tools, Spline (3D Design), and Figma (2D Design)

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

EXPERIENCE

HIGHLIGHTED PERSONAL PROJECTS   **Remote**
Software Developer   **July 2022 – Present**

Buggo — An intuitive real time issue tracking software used by development teams to manage and track software bugs, issues, and feature requests throughout their software and project development lifecycles.
- Built with: Next.js, Redux, Express, and MongoDB   Live Preview

Amazon Clone — A full-stack e-commerce website inspired by the Amazon website where users can create or sign in to an account, add items to the cart, and make payments.
- Built with: React.js, Redux, and Firebase   Live Preview

Lavish Cuisine — A meal-based website that gives you all the information you need about your favorite breakfast, lunch, and dinner. A useful website for quickly whipping up a well-prepared dish.
- Built with: React.js, TypeScript, Redux, and Meals API   Live Preview

MICROVERSE   **Remote**
Mentor (Volunteer)   **July 2022 – September 2022**
- Mentored aspiring junior web developers, providing technical support through code reviews.
- Proposed improvements to code organization to improve code quality and overall performance.
- Provided advice and tips on maintaining motivation to maintain longevity in the program.

CHRIST THE KING COLLEGE   **Anambra, Nigeria**
Computer Science Teacher (Volunteer)   **September 2021 – May 2022**
- Taught basic and advanced concepts of Computer Science such as Data Structures and Algorithms.
- Improved quality of learning by introducing complex topics in an easy-to-learn manner.

EDUCATION

UNIVERSITY OF NIGERIA   **February 2023 – September 2026**
BSc. Degree in Computer Science
- Worked with different people and collaborated in developing complex projects.
- Learned programming language (C++ and Python) computational paradigms

MICROVERSE (Remote Full Stack Web Development Bootcamp)   **July 2022 – December 2022**
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.