

Will Okhakumhe, Software Developer

Lagos | okhakumhewill@email.com | +2349047706567 | [LinkedIn](#) | [GitHub](#)

SUMMARY

Frontend-focused software developer with 3 years' proven success delivering high-performance web and mobile apps in React and TypeScript. Expert at architecting MERN-stack solutions that balance maintainability with user-centric design. Passionate about writing clean, testable code that solves real-world problems.

EDUCATION

The Bells University of Technology

Ogun, Nigeria

B.S. & M.S. in Computer Engineering

Expected Graduation, 2028.

- o **Concentrations:** Intelligence and Modeling/Simulations
- o **Related Coursework:** Data Structures & Algorithms, Objects & Design, Computer Organization & Programming, Combinatorics, Machine Learning, Artificial Intelligence, Object-Oriented Programming, Statistics & Applications

EXPERIENCE

Freelance

Lagos, Nigeria

Front end web developer

Dec 2023 – April 2024

- Created Python scripts to construct a pipeline that retrieved performance data from the AWS cross-regional team
- Developed various stacks on Node.js for data sources such as CloudWatch, Bindles DataLake, and DynamoDB
- Utilized various AWS resources such as Glue Crawlers, S3, Lambda, Redshift, and Quicksight to develop a dashboard displaying real time metrics

PROJECTS & VENTURES

BellBuy([Link](#))

Lagos, Nigeria

Founder & Lead Full-Stack Mobile Developer

feb 2025 – Present

- **Mobile Application Architecture:** Architected and developed the entire cross-platform mobile application using **React Native** and **Expo** for a unified codebase across iOS and Android devices.
- **Backend & Database:** Designed and implemented the complete serverless backend, utilizing **Supabase** for secure user authentication, real-time data synchronization, and efficient PostgreSQL database management.
- **Feature Development:** Implemented core marketplace features, including secure item listing, image uploading (via Supabase Storage), search/filtering, and user review systems, enhancing transaction safety.
- **UI/UX & Performance:** Utilized efficient coding practices to ensure smooth **60 FPS mobile performance** and delivered a responsive, intuitive interface tailored for a mobile-first student user base.
- **Problem Solving:** Solved complex state management and concurrency issues inherent in real-time mobile transaction flows.

SKILLS

Programming: Python, JavaScript, HTML/CSS, SQL, Node.js, React.js, MATLAB, C++, C

Tools: Android Studio, IntelliJ, PyCharm, Eclipse, AWS, Jupyter Notebooks, Git, Bootstrap, Spring Boot, Agile