

Ibrahim Taofeek

Email:

taofeekibrahimope@gmail.com

Social Platforms:



Portfolio Website:

ibrahimtaofeek.com

SKILLS

Languages: Javascript, Typescript, Kotlin, PHP, Go

FrontEnd: React, Next, Vue, Bootstrap, Blade, Tailwind

Backend: Node, Express, Laravel

Mobile: React Native, Expo

Tools: Appwrite, Firebase, Github, Bitbucket, Expo, postHog, Sentry, Trello, Figma

AI: Python

Cloud & DevOps: AWS, Docker, Linux, Github Actions

Database: PostgreSQL, MongoDB, MySQL

Engineering Practices: DSA, UML, SRS, Shell Scripting, System Design

Whiteboarding: Pseudo-code, Flowchart, Data model design

Natural Languages: English, Yoruba, Mandarin (Beginner)

PROFESSIONAL SUMMARY

Full-spectrum software engineer with 5+ years of professional experience building web and mobile products for startups and growing businesses. Grounded in full-stack development with working knowledge across cybersecurity, cloud infrastructure, DevOps, and AI integration. I bring curiosity, clean code, and a principled approach to every engagement — and I communicate in plain language that non-technical stakeholders actually understand.

LATEST WORK EXPERIENCE

Fullstack Engineer [<http://agiletech.ng/>]

Dec. 2024 - PRESENT

Agiletech: Nigeria

- Designed and implemented a scalable order management system processing end-to-end transactions in under 1.5 seconds
- Integrated Paystack payment gateway, enabling seamless and secure customer transactions
- Built a reliable transactional email system with dead-letter queuing and retry logic with exponential backoff, ensuring 0 message loss on failure
- Established a clean, modular codebase architecture reducing complexity, improving maintainability, and supporting long-term scalability
- Optimized PostgreSQL queries to execute in under 30ms, significantly improving database response times
- Designed and implemented secure CI/CD pipelines on AWS, eliminating manual release effort and reducing deployment risk
- Produced UML diagrams to document system architecture and support cross-team communication

Fullstack Engineer

Mar. 2024 - Jan. 2025

SYC Technologies: Nigeria

- Refactored a legacy class-based React Native application to a modern functional architecture, improving code readability, maintainability, and developer experience
- Set up and managed the Google Play Store account, handling the full deployment pipeline from build to production release
- Designed and documented REST APIs for a project collaboration platform built in partnership with FCDA Abuja
- Maintained a critical internal company system in collaboration with the National Head of IT of the parent company, ensuring stability and continuity
- Developed an internal product sales management application

Kulipa: Nigeria

- Redesigned the project architecture and folder structure, establishing a scalable and maintainable foundation for long-term development
- Collaborated closely with the project manager, UI/UX designer, and backend developer to deliver a smooth, high-performing mobile experience
- Improved codebase quality by promoting component reusability, reducing redundancy and simplifying future feature development
- Wrote automated tests to proactively catch bugs and improve release confidence across a platform servicing 20-50 active listings across restaurants, housing, and events
- Set up a CI pipeline via GitHub Actions, automating build checks and reducing manual testing overhead
- Managed 5-10 production builds end-to-end, overseeing deployment to both the App Store and Google Play Store
- Maintained consistent adherence to industry coding standards, ensuring a clean and developer-friendly codebase

React Native Developer [*no website*]

FEB. 2023 - OCT. 2023

Solluw: Nigeria*Not on app stores yet*

- Built a React Native mobile application for Islamic education, providing users with an accessible and structured guide to Solah
- Led mobile development as team lead across a two-person team, coordinating delivery and maintaining development standards
- Restructured the project architecture from the ground up, establishing a clean and scalable foundation for the application
- Used Locofy to accelerate UI generation from Figma designs, then reviewed and optimised all generated code to meet production standards
- Spearheaded the UI design and overall user experience, ensuring an intuitive and visually consistent interface

React Native Developer (Contract Dev.) [kashbuk.com]

FEB. 2023 - JULY. 2023

Kashbuk: Nigeria[Play Store](#) | [App Store](#)

Kashbook is a cashbook app built to help business owners keep track of all daily income and expenses they incur for every transaction with extra features to create and share quotations with customers, an organized inventory, and a list of creditors and debtors.

- Delivered pixel-perfect UI implementations from Figma designs, ensuring visual precision across all screens
- Enhanced home screen animations using the React Native Animated API, improving smoothness and user engagement
- Conceptualised and implemented a personalised suggestion feature, improving user experience and interaction quality
- Managed mobile test builds for QA and production-ready builds for release, collaborating closely with QA testers to resolve bugs and improve user flows
- Optimised application performance by identifying and resolving bottlenecks, ensuring a smooth experience across devices
- Integrated a customer management feature in collaboration with backend developers, enhancing business functionality

React Native Developer [*website down*]

SEP. 2022 - JAN. 2023

HealthGO Inc: Nigeria, US[Play Store](#) | *No App Store yet*

- Built a real-time chat consultation system using Firebase Firestore, supporting text, image, and audio messaging between patients and healthcare providers
- Implemented biometric (fingerprint) authentication, enhancing user security and enabling biometric confirmation for payments

- Developed a PIN verification system for transfers, product payments, and consultation subscriptions, streamlining secure in-app transactions
- Integrated Agora SDK to power video and audio consultation sessions, enabling rich, real-time communication between doctors and patients
- Engineered an in-app call notification system supporting seamless call reception and rejection, similar in experience to WhatsApp calling
- Implemented Redux state management across the application, maintaining global state and integrating with async storage for optimised performance
- Orchestrated the full migration of the codebase from Expo to bare React Native CLI, maintaining application stability throughout the transition
- Managed the entire codebase including branch merges and merge conflict resolution, maintaining code integrity across the team
- Led APK and AAB build creation including keystore management, ensuring a smooth and repeatable deployment process
- Mentored junior interns in JavaScript and React Native, supporting their growth and onboarding into the development workflow

MENTORING & TEACHING

React & Nodejs Mentor: US Code The Dream

[\[Code the dream\]](#)

JUN. 2024 - PRESENT

Mentoring students in React and Node.js as part of a US-based non-profit programme focused on helping underrepresented communities break into tech

React Native Tutor: NIGERIA MSSN Vocational Training Program

MAY 2023 - JULY 2023

Taught React Native concepts to participants of a structured vocational training programme, supporting their transition into mobile development

React/React Native Mentor: NIGERIA HealthGo Incorporation

DEC. 2022 - JAN. 2023

I server has mentor for mobile interns training on React Js and Javascript

OPEN SOURCE PROJECTS CONTRIBUTED TO

Open Mind

JUNE. 2023

A chat app which helps you to have better communication with people with the help of OpenAI machinery

[Forked Github Repo](#)

Income

JUNE. 2023

An app to keep track of your expenses and income. This app is built with React Native and Expo, the API is built with .NET Core and Entity Framework Core. The API is hosted on Azure. of OpenAI machinery

[Forked Github Repo](#)

EDUCATION

Computer Science: Nigeria

Federal University Oye-Ekiti

SEPT. 2018 - OCT. 2023

4.42/5.00 (second class upper)

[TDD] Testing Driven Development With React Native

Udemy

MAY 2024

[\[certificate\]](#)

React: Design Patterns

Linked Learning

JUN. 2023

[Certificate](#)

Android Development: Google Scholarship

Pluralsight

JAN. 2022