

Isaac Olamide Ayeni

Experienced Software Engineer

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EDUCATION

Covenant University

September 2021

Beng. Electrical Electronics Engineering
OGUN State Nigeria

Experienced Software Engineer with 4+ years of programming expertise and 4 years of professional experience building efficient solutions. Fast learner with a startup background, skilled in;

Typescript, React, React Native, Expo, Javascript, Nextjs, HTML5, CSS3, Git, Jest, React-Native Testing Library, React Testing Library

EXPERIENCE

Lead Mobile Developer | Optimus Bank, Lagos Nigeria | March 2023 - Present

- During our training, I worked with a team of 5 in successfully developing and implementing the savings integration for the bank's application. The project was given to us as our hackathon before we concluded the training school.
- Responsible for the account creation channel on the website. I developed the integration of the account opening on the website using Angular for the front-end and Php Laravel for the back-end.
- The Account opening Lite portal has seen 100% growth in the customer base of the bank.
- Built Account opening Avanzar portal for Staff to onboard agent customers with completing account opening. Built with React JS, TypeScript and Laravel PHP
- Part of the of developer's of Optiverse 2.0 (**IOS, Android**), an upgraded mobile banking application featuring a redesigned user interface and enhanced user experience, along with the introduction of new functionalities to improve overall performance and user satisfaction, I was responsible for building core features and assign technical tasks among team members.
- Managed the implementations requested on the official website of the company.

Mobile Developer | Oriz Life , Delaware US | July 2024 - Present

- Developed key features of the **fitness and wellness mobile application** using **React Native**, ensuring an intuitive and engaging user experience.
- Designed and implemented the **Onboarding, Authentication, Home, Marketplace, and Profile** screens, enhancing user interaction and navigation.
- Integrated **API for user authentication**, ensuring secure access and seamless login/signup flows.
- Implemented the **API to fetch user-created plans**, allowing users to manage and track their fitness and wellness goals effectively.

- Worked collaboratively to optimize performance, improve UI/UX, and ensure a smooth, scalable application.
- Implemented Apple Health kit to also help the user monitor their steps, distance and flights.

Mobile Developer | Kubby Space, US | December 2024 - Present

- Led the development of the company's mobile application using **React Native**, ensuring a seamless and responsive user experience.
- Integrated **document scanning functionality** using **Scanbot SDK**, enhancing the app's capability for efficient data capture.
- Collaborated with a team to optimize performance, improve user interactions, and ensure scalability.
- Implemented **authentication** and built key features, including the **Home page, Storage page, Store page, Message page, and Profile page**.

Junior FullStack Software Engineer | The Spotter Company | March 2022 - January 2023

- Engaged with a team to develop The Ibadan Urban Flood Management project (IUFMP) mobile application with RESTful API connecting the backend to the mobile application. I contributed 50% to the team as I was required to do designs, write codes and implement.
- Managed a 5-member cross-functional (product, engineering, sales, support) team and coordinated with six business partners toward the successful launch of an e-commerce platform.
- Responsible for the training of several young students on Mobile application development, SQL, and software engineering
- In conjunction with a team of developers in the production and development of "PickUps" and "PickUps Rider" with RESTful API connecting the backend to the mobile application integrated with Paystack payment.
- In collaboration with a team of three to develop a mobile application for a towing project. My contribution was 47% of the project.
- Managed a process re-engineering project to improve and consolidate end-to-end service processes; restructured communication flow among 10 departments and cut down paperwork by 75%.

Projects

- **Optiverse 2.0** : Developed with React Native CLI, TypeScript, Redux Toolkit. An upgraded mobile banking application featuring a redesigned user interface and enhanced user experience, along with the introduction of new functionalities to improve overall performance and user satisfaction.

- **Oriz Life** : Developed with React Native Expo, TypeScript, Redux Toolkit. A fitness, wellness application tailored to giving user's the best experience in fitness and wellness.

- **Kubby Spaces** : Developed with React Native Expo, TypeScript, Redux Toolkit. A store application built for the pickup and delivery of packages ordered by consumers.

- **Qjumpa**: Developed with React Native. The app is a self checkout application that can be used in stores and supermarkets to ease the checkout procedure. Still in building phase

- **Money Tracker Dashboard**: Developed with React Js, Tailwind Css, Chart Js, Framer

Motion.

- **Todo List:** Developed a mobile application using React Native to create a simple Todo List for managing daily activities. Implemented features such as adding tasks, removing tasks, and persisting tasks using AsyncStorage. Utilized React Navigation for smooth navigation between screens. Demonstrated proficiency in JavaScript, React Native, and state management.

- **Responsive Tour Website:** Built with React JS and basic css. Discover the world with ease on our Responsive-Tour-Website. Effortless navigation, captivating tours, and a seamless experience await!

- **Full Responsive E-Commerce website:** Built with HTML,CSS,JavaScript.

- **Data Warehouse Website Design:** Built with HTML and basic CSS.

- **PickUps Mobile Application:** A mobile application built with android studio for dispatch of goods and the backend was but with php.

- **IUFMP Mobile Application:** A complaint management system application for lodging complaints by the residents of Ibadan. The application was built with Android studio and php. It is available on Google Play Store.

Skills

Technical Skills: ReactJS, React Native ,Angular, TailwindCSS, Material UI, Git, HTML, CSS, MySQL, JavaScript, Java, Java Spring Boot, ASP Net, Graphic Design, UI Design.

Soft Skills: Teamwork, Project Support, Outstanding Communication, Creative Writing, Good Listening Skills.