Olise Onwuatogwu

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TECHNICAL SKILLS

Languages: TypeScript, JavaScript, HTML/CSS, Python, PostgreSQL, NoSQL, C/C++
Frameworks: React Native, React, Node.js, Jest, Detox, FastAPI
Developer Tools: Expo, Git, GitHub Actions (CI/CD), Firebase, Docker
Libraries: Redux, Zustand

EXPERIENCE

Freelance Mobile App Developer   January 2025 – Present
DateWallet   *Oakland, CA*

- Developed a mobile app for a client using React Native (Expo), Firebase, and Zustand.
- Implementing secure authentication (Google, Apple, email OTP, phone), user onboarding, and real-time booking management service.
- Integrated iOS Universal Links and Android App Links to improve app sharing and user onboarding.
- Wrote automated unit tests to ensure reliability using Jest and Detox.

Web & Mobile App Developer   March. 2023 – Nov. 2024
ME2U Solution   *Hayward, CA*

- Partnered with a cross-functional team to deliver web and mobile solutions in 6 weeks using React, React Native (Expo), Redux, MongoDB, and Git.
- Integrated automated CI/CD pipeline with GitHub Actions and Expo streaming the deployment process by 85%.
- Wrote automated unit tests to validate app logic and ensure reliability using Jest and Detox.

Junior Full Stack Developer   August 2022 – May 2023
California State University Monterey Bay   *Seaside Bay, CA*

- Collaborated on a web app using React, Figma, Python, PostgreSQL, Docker, and Git to create a time scheduling software.
- Built 23+ responsive pages in collaboration with the product owner and other developers.
- Increased products scalability by 70% through restructuring the Database and service functions
- Improved performance and page load speed by 85% utilizing React Developer
- Produced 10 instructional videos and a 12-page document to smoothly onboard new teams.

PROJECTS

ChoirSync | *Reactnative, Expo, Youtube Api, MongoDB, Git*   January 2025 – Present

- Built and launched a mobile app with React Native, Expo, Git, YouTube API, and MongoDB, enabling choir groups to organize rehearsal recordings and practice at home.
- Developed a push notification system using Expo Notifications and Firebase Cloud Messaging, keeping members informed and increasing engagement.
- Architected a scalable cloud backend with Parse Server and custom functions, supporting multiple groups with efficient, reliable data handling.
- Integrated Google Ads to generate revenue through Google's ad network.

AudioSound | *Swift, Firebase, Git*   June 2023 – Present

- Built an iOS social media app in Swift for posting and sharing audio clips, by leveraging UIKit and Firebase for real-time data handling, resulting in a dynamic and responsive user experience.
- Implemented core social features: audio playback, likes, comments, and shares, which increased user interaction, showcasing my proficiency in native iOS development.

EDUCATION

California State University Monterey Bay   Seaside, CA
Bachelor of Science in Computer Science   *May 2023*