

DAMILARE ILESANMI

Front-End Engineer | React & React Native Developer | Web & Mobile Application Development
Croydon, England | [linkedin.com/in/damilareilesanmi](https://www.linkedin.com/in/damilareilesanmi) | +447824029870 | contact@damilareilesanmi.com
React.js | React Native | JavaScript (ES6+) | TypeScript | Node.js | Tailwind CSS | Figma | [GitHub Portfolio](#)

PROFILE SUMMARY

Front-End Engineer **with proven success in launching** mobile apps that reached **2500+ downloads in their first month** and implementing optimizations that reduced platform load times by **up to 40%**, boosting user engagement. Skilled in **React.js, React Native, JavaScript (ES6+), TypeScript, Node.js, Tailwind CSS**, and **Figma**, with the ability to translate complex requirements into clean, maintainable, and scalable code. Experienced in delivering products for early-stage startups and growth-focused teams, collaborating closely with designers, backend developers, and product managers to create responsive, high-quality interfaces. Proficient in **agile development** and **Git/GitHub version control**, streamlining workflows and ensuring consistent, on-time releases. Dedicated to building applications that meet **WCAG accessibility standards**, provide a seamless user experience, and support long-term maintainability while aligning with business goals.

CORE COMPETENCIES

Front-End Development | Mobile App Development | Responsive Web Design | Implementing UI/UX Designs | Code Optimization & Performance Tuning | API Integration | Cross-Functional Collaboration | Agile/Scrum Methodology | Version Control & Deployment | User Interface Testing | Troubleshooting & Debugging

SKILLS

React.js | React Native | JavaScript (ES6+) | TypeScript | Node.js | HTML5 | CSS3 | Tailwind CSS | Git | GitHub | REST APIs | Figma | WCAG 2.1 Accessibility Standards

PROFESSIONAL EXPERIENCE

Eazyfit | Remote

Co-founder & Technical Lead | January 2025 – Present

Key Scope: *Lead the technical development and delivery of a fashion e-commerce platform designed to address the “what I ordered vs. what I got” problem by connecting customers with vetted fashion designers at affordable prices. Manage frontend architecture, real-time functionality, and feature deployment while coordinating a team of three developers to ensure timely, high-quality releases.*

Key Achievements

- Directed the build and launch of a cross-platform mobile app on Google Play and Apple App Store, earning 2,500+ downloads in the initial release cycle.
- Architected the frontend using Redux Toolkit, Axios, and Socket.IO to support real-time updates and scalable code structures, enabling faster feature delivery.
- Integrated push notifications and real-time chat, boosting active session length and in-app engagement by 25% based on analytics data.
- Managed the full development lifecycle, from UI/UX collaboration and coding to deployment, testing, and maintenance, cutting post-release bug reports by 30% compared to prior releases.

Algohub | Croydon, England

Intern Front-End Developer & Brand Designer | August 2023 – September 2024

Key Scope: *Supported a fintech platform’s brand and product delivery. Maintained the website, built high-converting landing pages, and designed core brand assets. Developed a full-stack, cross-platform mobile MVP with copy-trading features, real-time data, and integrated payments.*

Key Achievements

- Designed a cohesive brand system and shipped 12+ assets, including logos, color palettes, and marketing templates, reducing design turnaround time by 30%.
- Built and maintained the company site and 8+ landing pages; raised Lighthouse Performance from 68 to 92 and cut LCP by 1.8s, lifting visit-to-signup conversion by 18%.
- Developed a full-stack copy-trading app with React Native, Node.js, Express, MongoDB; delivered MVP in 12 weeks, onboarded 200+ beta users, and maintained 99.5% crash-free sessions.
- Implemented auth, real-time sync with Socket.IO, and payment flows Stripe/Paystack; achieved 98.7% successful transactions and reduced payment-error tickets by 90% during testing.

National Population Commission | Osun, Nigeria | Remote

Data Quality Manager | December 2022 – August 2023

Key Scope: *Oversaw data quality assurance for the national population census, supervising field operations and ensuring compliance with national and international data standards. Directed enumerators, supervisors, and data entry officers in accurate data capture, verification, and reporting. Utilized CAPI devices, GIS platforms, and mobile data collection systems to monitor data integrity in real time.*

Key Achievements

- Supervised 120+ field staff across multiple census zones, conducting on-site visits that resulted in a 15% reduction in data entry errors and improved compliance with enumeration protocols.
 - Delivered 8 targeted training sessions for field personnel on CAPI, GIS mapping, and mobile data tools (ODK, CSPro), increasing tool proficiency scores by **25%** on post-training assessments.
 - Performed data validation and anomaly checks using satellite imagery and dashboard analytics, identifying and resolving 200+ irregularities before final data submission.
 - Coordinated with NPC headquarters, zonal coordinators, and international partners (UNFPA, World Bank) to align census outputs with global data quality benchmarks, contributing to the certification of census datasets for international use.
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PROJECTS

AptBooking | React.js, Tailwind CSS, TypeScript, Node.js, Express, MongoDB

Full-Stack Web Engineer | [View Project](#) | [GitHub](#)

Key Scope: *Collaborated with a cross-functional team to design and build AptBooking, a full-stack web platform that streamlines the process of booking short-let apartments. Responsible for developing the front end, integrating secure backend services, and ensuring responsive design across devices.*

Key Achievements

- Developed the frontend using React.js, Tailwind CSS, and TypeScript, delivering a mobile-responsive, user-friendly interface that reduced form completion time by 20% during user testing.
 - Built the backend with Node.js, Express, and MongoDB, implementing secure user authentication and a booking management system that supports real-time availability checks.
 - Conducted end-to-end testing across multiple browsers and devices, resolving 100% of critical bugs before deployment and ensuring seamless booking flow.
 - Delivered a fully functional MVP within 8 weeks, including core features such as apartment listings, availability search, user registration/login, and booking confirmation, enabling immediate pilot testing with 50+ early users.
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CERTIFICATIONS

- *JavaScript Essential Training – LinkedIn Learning, June 2022*
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EDUCATION

Bachelor of Science in Architecture

Joseph Ayo Babalola University – August 2015