

OLUWATOSIN ODUWOLE

Frontend Engineer

(+234) 7039096600 | Email: david2tosin@gmail.com | LinkedIn: [Oluwatosin Oduwole](#) | GitHub: [Oluwatosin](#)

PROFESSIONAL SUMMARY

Detail-oriented Frontend Engineer with solid experience building responsive and scalable web and mobile applications using React and React Native. Strong background in cross-platform development, UI optimization, and team collaboration. Passionate about clean code, component architecture, and teaching others. Actively working on client projects and training beginners in real-world frontend development.

TECHNICAL SKILLS

- **Languages:** HTML, CSS, JavaScript, TypeScript
- **Frameworks & Libraries:** React, React Native, NextJS, Tailwind CSS
- **Tools:** Git, Vercel, Expo, Postman
- **Certifications & Training:** Meta Front-End Developer Professional Certificate, Diploma in Frontend Engineering

EDUCATION

AltSchool Africa
SOFTWARE ENGINEERING STUDENT

Apr 2022 – Aug 2023

University of Ilorin, Ilorin, Kwara, NG
BACHELOR OF ENGINEERING, ELECTRICAL AND ELECTRONICS ENGINEERING

2018 - 2021

WORK EXPERIENCE

Frontend Developer & Instructor | Codelab Institute – March 2024 – Present

- Built production-grade IPTV streaming applications for Android, iOS, and Smart TVs using React Native and video SDKs.
- Developed and iterated on an escrow web platform ensuring secure, intuitive user experiences.
- Led frontend architecture decisions to improve reusability, responsiveness, and performance.
- Delivered beginner-friendly training on HTML, CSS, JavaScript, and React, helping students launch their first web apps.

- Collaborated in an agile environment with designers, backend engineers, and QA.

Stack: React, React Native, Tailwind CSS, TypeScript, Expo, Bitmovin SDK

HNGx Internship

September 2023 – October 2023

- Collaborated seamlessly within a dynamic team, contributing to the development and enhancement of web applications using React.
- Replicated intricate designs and ensured their responsiveness across various devices and screen sizes.
- Proactively carried out assigned tasks by the lead developer, demonstrating a keen ability to adapt to changing project requirements.
- Engaged in regular discussions with team members to identify and resolve issues, actively contributing to a collaborative problem-solving environment and implementing best practices.
- Acquired practical knowledge in modular application architecture, showcasing proficiency in organizing codebases for optimal maintainability and scalability.
- **Technologies used: NextJS, TypeScript**

PROJECTS

Client Projects

IPTV Player Application

Cross-platform IPTV app for streaming live TV, VOD, and series on mobile devices.

- Built a smooth, tab-based UI with playlist management and real-time streaming.
- Integrated advanced video playback and EPG (Electronic Program Guide) support.

Escrow Web Platform

Secure transaction platform supporting buyers and sellers through milestones.

- Focused on responsive UI, dynamic state handling, and reusable component patterns.
- Collaborated with backend engineers to consume REST APIs and handle real-time updates.

Personal Projects

DoubleUAI Landing page:

- Designed a modern and responsive landing page for a business AI tool, doubleuai.co
- Focused on design replication, clear call-to-action flow, and clean layout
- **Stack: TailwindCSS, NextJS**

Portfolio:

- Designed a portfolio website to showcase my work . **Stack: HTML, TailwindCSS, NextJS, FramerMotion.** GitHub - [Link](#), Live Project - [Link](#)

Coin Tracker Dashboard

Cryptocurrency tracker dashboard fetching live data from CoinGecko API.

- Authentication via Firebase; Clean UI with real-time price updates.
Stack: React, Firebase, TailwindCSS