

Oladayo Matthew Adebayo

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PROFESSIONAL SUMMARY

Software Engineer with hands-on experience building full web applications, with a strong focus on frontend development using React and modern JavaScript. Skilled in designing responsive user interfaces, integrating REST APIs, managing application state, and implementing backend-connected features. Passionate about solving real-world problems through clean, maintainable code and scalable application architecture.

TECHNICAL SKILLS

Programming & Markup

JavaScript (ES6+) • HTML5 • CSS3 • TypeScript (Familiar)

Frontend Development

React.js • React Router • Responsive Design • Component-Based Architecture • State Management (Hooks & Context)

Backend & Integration

REST API Integration • Firebase (Authentication, Firestore, Hosting) • JSON Data Handling • Form Handling & Validation • Basic Backend Concepts (CRUD, client-server flow)

Tools & Frameworks

Git & GitHub • Bootstrap • Tailwind CSS • SASS/SCSS • Styled Components • WordPress (Basic)

Deployment & Platforms

Vercel • Firebase Hosting • GitHub Pages

Soft Skills

Problem Solving • Team Collaboration • Communication • Critical Thinking

PROFESSIONAL EXPERIENCE

Frontend Developer Intern

Venture Tribe – Lagos, Nigeria

Oct 2024 – Dec 2024

- Developed scalable frontend features using **React and modern JavaScript**
- Integrated API-driven data into dynamic UI components
- Built reusable components to improve maintainability and development speed
- Collaborated with designers and developers to deliver user-focused product features
- Assisted in debugging issues and improving application performance across devices

Software Development Trainee

NIIT – National Institute of Information Technology, Lagos

Aug 2023 – Nov 2024

- Built multiple full web applications using **React, JavaScript, HTML, CSS, and API integration**
- Practiced component architecture, state management, and frontend–backend interaction
- Developed projects simulating real-world application workflows
- Focused on writing clean, reusable, and maintainable code

PROJECT EXPERIENCE

[InviteWave](#) – Event Management Web Application

Tech: React, JavaScript, CSS, React Router, **Firebase**

- Developed an event platform where users can create and manage events
- Integrated **Firebase Authentication** for user-based access

- Structured event data handling using **Firestore-style backend logic**
 - Implemented form validation and reusable UI components
 - Designed responsive layouts for mobile and desktop
 - Structured the app to simulate real-world frontend–backend data flow
 - Built reusable UI components and client-side routing
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PC Zone – E-commerce Web Application (Frontend)

Tech: React, TypeScript, JavaScript, CSS, Bootstrap

- Architected and structured the frontend for an e-commerce platform
 - Built reusable components for product listings and layouts
 - Focused on performance optimization and clean UI structure
 - Implemented responsive design for multiple screen sizes
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Smooth Laundry – Service Booking Website

Tech: React, JavaScript, CSS

- Developed a responsive service-based web application
 - Built reusable components and intuitive navigation flow
 - Designed user-friendly layouts for customer interaction
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Dyna Quiz – Interactive Learning Web App

Tech: React, JavaScript, CSS

- Developed a dynamic quiz application allowing users to answer tech questions based on language and difficulty level
 - Implemented state management to handle question flow, scoring logic, and user interactions
 - Designed a responsive and user-friendly interface for smooth navigation across devices
 - Structured reusable components to maintain clean and scalable frontend architecture
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EDUCATION

Diploma in Information Technology (Web Development)

NIIT – National Institute of Information Technology, Lagos

Aug 2023 – Nov 2024

Senior Secondary School Certificate (SSCE)

Messiah Praise International Model School – Ogun State, Nigeria

2016 – 2021