EMMANUEL OYEYIPO

FRONTEND WEB ENGINEER

in **Emmanuel Oyeyipo** ✉ **deleoth702@gmail.com** ☎ **+2348111184177** ⬡ **GITHUB**

EDUCATION

DEGREE / CERTIFICATE	INSTITUTE
Bs.c in Computer Science	University of Lagos, Nigeria (UNILAG)
Diploma in Web Development	National Institute Of Information Technology (NIIT)

WORK EXPERIENCE

Front-End Developer Intern - **FriendnPal**   [June. 2025 - Present] *Lagos, Nigeria*

- Collaborated as a Frontend Developer Intern at FriendnPal to redesign and enhance the landing page for improved user engagement and aesthetics
- Utilised React with TypeScript and Tailwind CSS to build responsive, accessible, and visually appealing UI components
- Followed the MVC architecture to structure code for better separation of concerns and maintainability
- Implemented a multi-page layout to improve navigation flow and SEO performance
- Applied performance optimisation techniques, including lazy loading and code splitting, to enhance page load speed and efficiency
- Collaborated with cross-functional teams to ensure alignment with design and product requirements

Lead Front-End Engineer – Freelance   [Aug. 2025 – Sep. 2025] *Remote*

- Modified an existing codebase written with React, Typescript, and TailwindCSS
- Worked with a backend developer to efficiently consume endpoints and provide a seamless experience for users
- Worked with the UI/UX designer to implement newly created features.
- Applied performance optimisation techniques, including lazy loading and code splitting, to enhance page load speed and efficiency
- Implemented proper memoisation/caching of fetched data to avoid too many requests being sent to the backend

Junior Front-End Developer - **Eleextr Tech**   [Aug. 2024 - Oct. 2024] *Lagos, Nigeria*

- Designed and implemented responsive web pages.
- Used Technologies like React, TailwindCSS, JavaScript

PROJECTS

Deleo Shop - E-commerce Web Application   **VISIT WEBSITE**

Tech Stack: JavaScript, React, Redux, Tanstack Query, TailwindCSS, API Integration, Page Optimisation

- Developed a fully functional e-commerce platform allowing users to browse, search, and purchase products seamlessly.
- Implemented Redux and Tanstack Query for efficient state management and optimised data fetching from backend APIs.
- Designed a responsive and visually appealing UI with TailwindCSS, ensuring compatibility across devices.

- Integrated dynamic product listings, shopping cart functionality, and API-driven product data for real-time updates.
- Focused on page performance optimisation to deliver a fast and smooth user experience.

FocusAI – AI-Powered Todo application   **GITHUB REPO**

Tech Stack: Firebase, Typescript, React, Redux, Tanstack Query, TailwindCSS, OpenAI API Integration, GPT wrapper
- Built FocusAI, an AI-powered productivity assistant using React, TailwindCSS, and Firebase.
- Integrated OpenAI GPT API via Firebase Cloud Functions for secure, intelligent task automation.
- Designed a chat-based interface that allows users to schedule and manage tasks using natural language.
- Implemented Firestore for real-time task synchronisation and Firebase Auth for secure user sessions.
- Optimised data fetching with TanStack Query, achieving fast, responsive interactions across all features.

Movie Recommender Web-app   **VISIT WEBSITE**

Tech Stack: JavaScript, React, Redux, TailwindCSS, API Integration, SEO, Page Optimisation
- Developed a dynamic movie recommendation application that suggests movies based on the user's mood or selected genre.
- Integrated a third-party API to fetch movie data, including descriptions, genres, and ratings.
- Implemented Redux for efficient state management and optimised page performance for a seamless user experience.
- Designed a fully responsive and visually appealing UI using TailwindCSS, ensuring compatibility across devices.
- Focused on SEO techniques to improve search engine visibility.

SKILLS

PROGRAMMING: JAVASCRIPT, TYPESCRIPT, SOLIDITY, PHP, JAVA, PYTHON

FRAMEWORKS/LIBRARIES: REACTJS, NEXTJS, ETHERJS, TAILWINDCSS, TANSTACK-QUERY, REDUX TOOLKIT, etc.

TOOLS/OTHERS: GIT, GITHUB, CI/CD, VITE, NPM, WEBPACK, LIGHTHOUSE, CHROME DEV TOOLS

SOFT SKILLS

- Effective communication with cross-functional teams to ensure seamless project execution.
- Strong problem-solving and critical-thinking abilities to diagnose and resolve technical issues.
- Excellent time management to meet deadlines and deliver high-quality results under pressure.
- Attention to detail in creating visually appealing and user-friendly designs.
- Adaptable and quick learner, able to embrace new technologies and workflows.