SAMUEL FERANMI

Portifolio | GitHub | samuelsam91e@gmail.com

- Building intuitive, user-friendly interfaces for Al-powered platforms with 2K+ businesses.
- Advocating for better performance and accessibility, helping engineers level up through workshops.
- Sharing insights and advice with 30K+ engineers, passionate about helping others grow.

Projects

Bookit App, Collaboration Project

2024

Frontend Developer for a hotel booking platform, focusing on building an intuitive, user-friendly interface and integrating APIs for real-time hotel availability and booking features. <u>Partner: Exxl(Backend Dev)</u>

- Developed the user interface using React, focusing on creating reusable components to improve maintainability.
- Integrated third-party APIs for fetching real-time data such as hotel availability and pricing.
- Implemented a responsive design using CSS Grid and Flexbox for optimal performance on both mobile and desktop devices.
- Skills: React, JavaScript, HTML, CSS, API Integration, UI/UX Design.

Mini Ecommerce App, Personal Project

2025

Frontend Developer for a mini-ecommerce platform, focusing on building an intuitive shopping experience, integrating payment gateways, and providing a seamless product browsing experience.

- Developed the shopping interface using React and Zustand for state management, ensuring a smooth and interactive user experience.
- Integrated Paystack API for secure payment processing and implemented cart functionality with real-time updates.
- Optimized the product listing and checkout process using Tailwind CSS Grid and Flexbox for responsiveness across all devices.
- Skills: React, Zustand, JavaScript, HTML, CSS, Tailwind, Paystack API, UI/UX Design, Payment Integration.

Quiz App, Personal Project

2025

Frontend Developer for a quiz application, focusing on building an interactive and engaging experience with features like timed quizzes, multiple-choice questions, and real-time scoring.

- Developed the application using React to manage the dynamic quiz flow and State Management (Context API) for real-time question updates.
- Implemented timed quizzes with JavaScript and provided real-time feedback after each question, enhancing the user experience.
- Integrated CSS Grid and Flexbox for a responsive design, ensuring smooth functionality across mobile and desktop devices.
- Skills: React, JavaScript, HTML, CSS, UI/UX Design, State Management.

Weather App, Personal Project

2024

Frontend Developer for a weather forecasting app that provides real-time weather updates based on user location. Built using modern JavaScript and React.

- Used the OpenWeatherMap API to fetch real-time weather data such as temperature, humidity, and weather forecasts.
- Designed an interactive user interface using React and styled components with CSS3.
- Implemented location-based weather data by utilizing the Geolocation API and enabling users to search by city.
- Skills: React, JavaScript, API Integration, CSS, Geolocation API, UI/UX Design.

4 Connect Game, Personal Project

2024

Frontend Developer for a browser-based implementation of the classic "Connect Four" game. Focused on interactive game mechanics and dynamic rendering with React.

- Developed the core game mechanics, including turn-based player actions, winning conditions, and game reset functionality.
- Used JavaScript for managing game state, detecting wins, and handling the game logic.
- Built a clean and responsive UI using React, CSS, and JavaScript.
- Skills: JavaScript, HTML, React, CSS, Game Logic, UI/UX Design.

Beyond Work

Open Source Contributions

- Contributor to several open-source projects related to frontend libraries and tools on GitHub.
- Created and maintain a Design System Library used by multiple startups to improve UI consistency.

Education

Ladoke Akintola Universty Of Technology, Ogbomoso Oyo State, Nigeria (2025-2029)

Planned Degree: Bachelor Of Science in Information System Science