Erickson Mwendwa

A Mobile app and Full Stack developer with over 4 years experience in development with JavaScript and Dart. I have mainly used Firebase and MySQL for databases. Frameworks I have worked with are; Flutter, ReactJS, NextJS and for app state management, Provider, Redux and Apollo Client.

Relevant Experience

Mobile App Developer

- Successfully launched the app to Google Play Store.
- Used Flutter's rich widget library leveraging its cross-platform capabilities to create the app for Android and iOS.
- Integrated Firebase to handle user authentication, database management, and cloud storage, ensuring a secure and scalable backend infrastructure.
- Used Provider package as a state management solution to efficiently manage the app's data and UI components, ensuring a seamless user experience.
- Configured Firebase Analytics, Firebase Crashlytics, and performance monitoring enabling data-driven optimization.

Full Stack Developer

- Used ReactJS as the frontend library to build the user interfaces, utilizing its component-based architecture to create reusable UI elements for a responsive and interactive user experience.
- Used NodeJS on the backend to create a scalable and performant server, handling API requests.
- Implemented Redux Toolkit for state management, centralizing the app's data and allowing for predictable and efficient state updates across different components, enhancing maintainability and scalability.
- Utilized TailwindCSS to design and style the user interface of my web app, leveraging its utility-first approach to rapidly create visually appealing and responsive layouts.

Selected Projects

MyriadLista Mobile App

MyriadLista Web App

My Portfolio Website

Extra Paints Website

Urban Dimensions Website

Athena Website

Skills

Programming Languages
Dart, PHP, JavaScript, TypeScript
HTML, CSS

Frameworks
Flutter, NodeJS, ReactJS, NextJS, TailwindCSS

Tools and Platforms
Git, GitHub, Firebase, MongoDB, Figma

Contact

erickmwendwa23@gmail.com

(254) 724 302 515

github.com/ericksonmwendwa

ericksonmwendwa.com