JOBIN BIJU

Kerala, India

📞 +91 8281392010 ✉ jobinbiju9090@gmail.com 🔗 linkedin.com/in/jobinbiju ⭘ github.com/JobinBiju

Education

Govt. Rajiv Gandhi Intitute of Technology   **Aug 2018 – Jul 2022**
Bachelor of Computer Science and Engineering   *Kottayam, Kerala*

Experience

Hoomans Co   **Aug 2022 – Present**
Product Engineer (Full-time)   *Kochi, Kerala*

- Developed and maintained cross-platform mobile applications using Flutter. Implemented key features such as API integration, push notifications, and secure user authentication.
- Engineered scalable web applications using technologies like TypeScript, ReactJs (NextJs), and NodeJs. Contributed to both front-end design and back-end functionalities.
- Played a pivotal role in cross-functional teams, driving successful product deliveries with a keen focus on front-end design and enhancing user experiences.
- Implemented Mixpanel analytics in projects to track user interactions, enabling data-driven enhancements and optimizations.

Kaimly Technologies   **Oct 2021 – Dec 2021**
Flutter Developer (Freelance)   *Kochi, Kerala*

- Contributed to the front-end development of a food delivery mobile application on iOS/Android using Flutter and Dart.
- Integrated Google Firebase for robust user management and built a custom backend with Node.js for efficient data handling.
- Utilized Git for effective version control and collaborative team work.
- Integrated and maintained Google Maps API for precise location services in the application.

Projects

The Hub of TinkerHub | *Go, PostgreSQL, Flutter, Dart, React, Typescript*   **March 2024**

- Developed using Flutter for the frontend, Go with Postgres for the backend and an admin dashboard in React.
- Facilitates community-building, event management, peer-to-peer learning, and career opportunities.
- Aims to equip the future generation with the tools and opportunities to thrive in a rapidly evolving world.

Ellington NOC Portal | *Next.js, Node.js, Typescript, Prisma, MySQL, React-hooks-form, zod*   **March 2024**

- Developed a multi-step form for a client, utilizing Next.js for the front-end, Node.js for the back-end, and integrating a payment gateway
- Handled form functionalities using React-hooks-form as an alternative to Formik.
- Implemented form validations with zod and the built-in register feature of hook-form.
- Utilized Prisma ORM in Node.js to connect with MySQL database for performing CRUD operations.

Finlogue | *SwiftUI, SwiftData, Swift, iOS*   **April 2025**

- Developed a personal finance app using SwiftUI for the frontend and SwiftData for persistent storage.
- Enables tracking of income and expenses, categorization of transactions, and management of multiple accounts.
- Features a calendar-based transaction list and customizable categories.

Home-Fi (Home Automation) | *Flutter, iOS, Arduino, ESP32, Go, Swift, WebSockets, REST API*   **July 2021**

- Designed and developed a Flutter application for home automation and an iOS watch app, interfacing with a Go back-end to communicate with hardware.
- Configured hardware (ESP32 board) with sensors and relays to transmit temperature and humidity data and to control room lighting.

Technical Skills

Languages: HTML/CSS, JavaScript/TypeScript, Go, Dart, Swift, SQL
Developer Tools: VS Code, Beekeeper, Hoppscotch, AWS
Technologies/Frameworks: Reactjs (Nextjs), Nodejs, Flutter, Swift UI, PostgreSQL, Prisma, Firebase