Aryan

+91 9759147625 | aryan0288.be21@chitkara.edu.in | linkedin.com | github.com | leetcode.com Ambala, HR - 134007, India

Experience

Appreciate Wealth | Mumbai, MH, India (Remote)
Flutter Developer | June 2024 – Present
A SEBI and IFSCA-registered fintech company enabling global investing for Indian users via Yes Bank integration, offering products like U.S. equities, mutual funds, and digital assets. The mobile app has 500K+ users on the Play Store.

- **Led the end-to-end development** of a **B2B Client Onboarding (Flutter) application**, designed to facilitate demat and Yes Bank account opening with distinct New-to-Bank (NTB) and Existing-to-Bank (ETB) user flows.

  Technology Stack: Flutter, Swift, REST APIs
  - Engineered seamless Flutter-native interoperability by creating Swift modules and exposing functions via Method Channels for efficient communication with Flutter.
  - Established and managed native API integration within the iOS Swift layer, handling secure data exchange and Yes Bank specific function calls.
  - Executed mobile application builds and deployment, generating Android APKs and iOS IPAs, ensuring successful app releases.
  - Orchestrated state management with the Provider package, optimizing data flow and UI updates within the Flutter application.
  - Designed and built key UI components for various user journeys, including account details, transaction history, and MPIN reset screens within the core dashboard features.
  - Integrated and consumed REST APIs within the Flutter application, wrapping API responses with data models for efficient data handling.
  - Contributed to Flutter SDK functionalities and implemented webview components for specific in-app web experiences.
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- Developed the **Web-Based Onboarding Flow (Flutter)**, a **Mutual Fund (MF)** onboarding journey for web users, built with Flutter Web to deliver an app-like experience within embedded webviews.
  - **Technology Stack**: Flutter Web, Provider, Bloc, REST APIs
  - Architected a modular Mutual Fund onboarding journey using Flutter Web, developed for seamless integration within mobile embedded webviews with smooth, app-like performance.
  - Engineered robust state management using Provider and Bloc patterns for efficient data flow and UI updates.
  - Handled all API calls directly within Flutter for seamless integration with backend services, ensuring a smooth user experience.

- ○ Implemented an adaptive UI optimized for seamless integration and display as a webview component, maintaining an app-like feel.

KEY PROJECTS

- **Chatting App | 2024**   **Live**

    Technology Stack: **MERN (**MongoDB, Express.js, React, Node.js**)**
    - ○ **WebSocket Integration:** Deployed WebSocket technology for instant messaging, ensuring real-time communication and enhancing user engagement.
    - ○ **API Integration:** Integrated external APIs seamlessly using Axios.
    - ○ **Technical Proficiency:** Demonstrated expertise in both frontend and backend development.
- **PortFolio | 2023**   **Live**

    Technology Stack: **HTML, CSS, JS, React.js**
    - ○ Created and deployed a personal portfolio website using ReactJs to showcase projects and skills.

Education

- Bachelor of Engineering in Computer Science Engineering | Chitkara University | 2021 - 2025 CGPA: 9.60
- Senior Secondary | CBSE | SummerField School | 2021 | Score: 71.60 %
- Secondary | CBSE | Jhonson Secondary School | 2019 | Score: 70.8 %

ACHIEVEMENTS / CERTIFICATIONS

- **Top Performer of the Month** at Appreciate Wealth for outstanding performance and contributions to the Flutter development team. Recognized during monthly company-wide meeting. [Link]
- Secured first rank in CodeXperience event organized by Coding Blocks, showcasing exceptional coding skills and problem-solving skills. Demonstrated excellence in a programming environment. [Link]
- Postman API Fundamentals Student Expert .[Link]

LANGUAGES & TECHNOLOGIES

- **Data Structures & Algorithms (DSA)**:
    - ○ **LeetCode Problems Solved**: 220+
    - ○ **GeeksForGeeks Score**: 400+
- **Programming Languages**: Dart (Primary), Java, C++, Python (Familiar)
- **Front-end**: HTML, CSS, JavaScript
- **Database**: MongoDB(NoSQL), SQL, MySQL
- **Libraries and Frameworks**: Flutter, Provider, Bloc, React.js, Node.js, Express.js, Tailwind, Bootstrap
- **Tools**: Git, GitHub, VS Code, Android Studio, Xcode, Postman
- **Operating Systems**: Windows, Linux/Unix
- **Soft Skills**: Leadership, Responsibility, Team Management, Communication, Accountability, Team player, Rapid Technology Adoption