

ANANDHU A V

Kerala, India | [+91 9847160729](tel:+919847160729) | anandhu1407@gmail.com | [LinkedIn](#) | [GitHub](#)

Profile Summary

Passionate Flutter developer with proven ability to craft high-performance, aesthetically pleasing mobile applications. Skilled in BLoC architecture, Firebase integration, REST APIs and state management. Committed to delivering seamless user experiences and scalable code for real-world use cases.

SKILLS

Programming Languages: Dart, C

Frameworks: Flutter, HTML, CSS

State Management: BLoC, Cubit, GetX, Provider

Databases & Storage: Hive, Firebase, SQLite, SharedPreferences

APIs & Libraries: REST APIs

Tools: Git, GitHub, VS Code, Android Studio, Figma

EXPERIENCE

Resolute Enterprises

Kerala, India

Flutter Developer

July 2024 - Present

- Developed and maintained multiple **Flutter applications** for a custom Android tablet equipped with an **E-Ink display**, focusing on low power usage and optimized rendering for greyscale screens.
- Designed and built essential system apps such as the **custom launcher** and **onboarding**, all fully developed in **Flutter**, tailored for the E-Ink tablet environment.
- Engineered a **custom Flutter plugin** to integrate the native **E-Ink SDK** using **Method Channels**, enabling **writing, annotation, and gesture capture** functionality across all apps
- Created an additional Kotlin-based plugin for **cross-application data sharing** using Android's **ContentProvider**, allowing consistent user session and profile access across apps
- Implemented a **centralized login system** using shared data providers, supporting secure and seamless user onboarding and authentication
- Applied **BLoC architecture** for scalable state management, ensuring clean separation of logic and **responsive UI** updates

PROJECTS

Music App – Flutter-Based Streaming Platform

Technologies: Flutter, BLoC, JioSaavan API, just_audio, Hive, HTTP, Git

- Developed a feature-rich music streaming app using Flutter and **JioSaavan API** with search, playback and playlist functionality
- Developed a **responsive UI** and high-performance audio player with play, pause, seek and background playback
- Used **BLoC** for state management, **Hive** for offline storage and **just_audio** for smooth playback to deliver a seamless and reliable user experience across devices
- [GitHubRepo](#)

TravelMate – Flutter-Based Travel Planning App

Technologies: Flutter, Firebase, Hive, Git, Local Notifications

- Developed a travel planning app with admin and user panels, supporting destination management, trip types, checklists and expense tracking
- Integrated **Firebase** for secure backend, **Hive** for offline access, and media uploads to enhance trip documentation

- Designed a responsive UI with Lottie animations and deployed the app to **Amazon Appstore**, **Google Play Store** and **GitHub**
- [PlayStore](#) | [GitHubRepo](#)

Weather App

Technologies: Flutter, Geolocator, Weather Api

- Developed a Flutter weather app that shows forecasts using **live location** and **Weather API** integration.
- [GitHubRepo](#)

Note App

Technologies: Flutter, BLoC, Node.js

- Developed a Flutter-based note-taking app with dark/light mode support and a **Node.js backend**
- [GitHubRepo](#)

Netflix Clone

Technologies: Flutter, TMDB API, HTTP

- Created a Netflix clone using **Flutter** and **TMDB API**, enabling dynamic movie browsing with real-time content loading via **HTTP** package
- [GitHubRepo](#)

EDUCATION

Prototype, Kochi

Kerala, India

Flutter Development

October 2023, July 2024

- Completed intensive hands-on training in Flutter and Dart for cross-platform mobile app development.
- Built and deployed real-world applications using BLoC, Firebase, REST APIs, and Git version control.
- Gained experience in UI/UX design, API integration, and team-based project collaboration using GitHub.

St. Joseph's Private Industrial Training Institute, Thuravoor

Kerala, India

National Trade Certificate – Electrician (NSQF Level 4)

Aug 2018 - July 2020

- 2-year government-certified vocational program under the Ministry of Skill Development & Entrepreneurship (NCVT)
- Passed All India Trade Test with practical and theoretical proficiency.
- Built a strong foundation in applied electrical systems, problem-solving and hardware fundamentals.