

Arun Kumar T.S



Senior Flutter Developer | Flutter + Laravel | Mobile, Web & TV | End-to-End Product Development

📍 Kochi, Kerala | ✉️ arunsomant@gmail.com | ☎️ +91 95670 42397

Professional Summary

Full-stack **Flutter & Laravel Developer with 10+ years of software development experience** building and delivering production-grade mobile, web, and smart TV applications. **7+ years specializing in Flutter**, with **30+ applications delivered** across social, communication, dating, streaming, e-commerce, education, retail, booking, and enterprise domains, including **Android TV, Amazon Fire TV, and Jio TV**.

Experienced in **end-to-end product development**, from requirements analysis and architecture through development, API integration, testing, deployment, and production support. Strong expertise in **Flutter, BLoC/Cubit, GetX, Laravel, REST APIs, real-time communication, audio/video calling, video streaming, payment gateways, subscriptions, In-App Purchases, Firebase, and cloud integrations**. Experienced in developing new products, enhancing existing applications, resolving production issues, and delivering reliable solutions across diverse business domains.

Technical Skills

- **Mobile & TV:** Flutter, Dart, BLoC/Cubit, GetX, Flutter Web, Android TV, Amazon Fire TV, Jio TV
- **Backend & APIs:** Laravel, PHP, Blade, REST APIs
- **Real-Time & Media:** WebSockets, LiveKit, Agora RTC, 100ms, Real-Time Chat, Audio/Video Calling, Video Streaming, HLS, Bunny.net
- **Payments:** Payment Gateway Integration, Google Play Billing, Apple StoreKit, Amazon IAP, RevenueCat, Razorpay, Stripe, Cashfree
- **Cloud & Services:** Firebase, AWS S3, Push Notifications
- **Databases:** MySQL, SQLite
- **Deployment & Distribution:** Google Play Store, Apple App Store, Amazon Appstore, Jio App Store, VPS, cPanel

Experience

Freelance Developer

Remote | Jan 2019 – Present

- Designed, developed, and launched **30+ Flutter applications** across mobile, web, and smart TV platforms, with extensive experience building **Laravel backends, REST APIs, and web applications**.
- Managed **end-to-end product development**, from requirements analysis and architecture through development, API integration, testing, deployment, and production support.
- Worked independently with clients and development teams to understand existing codebases, troubleshoot production issues, implement new features, and deliver releases within project timelines.
- Built cross-platform solutions for **Android, iOS, Web, Android TV, Amazon Fire TV, and Jio TV**, across social, communication, streaming, booking, e-commerce, education, healthcare, and enterprise domains.
- Integrated **real-time communication, audio/video calling, video streaming, payment gateways, subscriptions, In-App Purchases, Firebase services, cloud storage, and REST APIs** across multiple production applications.

Project Manager – Creopedia

Oct 2017 – Jan 2019

- Managed web application projects built with **Laravel**, coordinating development activities and client requirements.
- Oversaw **project planning, timelines, development progress, and client delivery**.

Freelance Developer

Dec 2015 – Oct 2017

- Developed **native Android applications and Laravel-based web portals** for client projects.
- Built desktop applications using **.NET**, alongside mobile and web development.

CTO – Azva Technologies

Nov 2013 – Dec 2015

- Led **technology strategy and full-stack product development** across web and mobile projects.
- Managed and guided a development team through **product development, technical implementation, and delivery**.

Selected Projects

Hello Vibess / MingleTalk

Laravel / Flutter | 2026–Present

- Developed **3 Flutter applications** — two customer apps and an agent app — supported by a **Laravel backend/API**.
- Implemented **1-to-1 paid audio/video calling using LiveKit**, with per-second billing deducted from user wallet credits.
- Integrated **WebSockets, Firestore, Firebase Cloud Messaging, authentication, analytics, Remote Config, and Crashlytics** for real-time communication and production monitoring.
- Integrated **Cashfree, Razorpay, and In-App Purchases (IAP)** for payments and wallet-related transactions.

Don't Look Up Fashion

Laravel / Flutter | 03/2025–Present

- Developed a **social and learning platform** with Instagram-style features including posts, reels, profiles, sharing, and chat for fashion enthusiasts and aspiring models.
- Built **VOD-based courses and learning content**, along with online workshops and events using **100ms** for real-time sessions.
- Integrated **Stripe and In-App Purchases (IAP)** for paid courses, workshops, and other platform offerings.
- Implemented Firebase services including **FCM, Authentication, Analytics, Remote Config, and Crashlytics**, supporting notifications, user authentication, analytics, remote configuration, and production monitoring.

UnMe

Flutter | 08/2025–11/2025

- Developed a **dating and matchmaking application** with profile discovery, matching, user preferences, real-time text chat, and one-to-one audio calling.
- Implemented **LiveKit-based audio calling** with native incoming-call handling using CallKit, along with Firebase notifications for calls and messages.
- Integrated **liveness detection** for user verification, location-based features, and Firebase Analytics, Crashlytics, and Remote Config for production monitoring and configuration.

The Last Gift

Laravel / Flutter Web | 03/2025–05/2025

- Developed a **Flutter Web platform and Laravel backend** for preserving and sharing memories through digital memorial profiles containing photos, stories, tributes, and personal information.
- Implemented **QR-linked memorial profiles**, allowing users to scan a QR code and access the corresponding memorial page, along with Google Maps and location-based features.
- Built responsive web experiences with **API-driven content, QR generation/scanning, and social sharing** functionality.

Faindr

Flutter | 04/2025

- Developed a **location-based business and service discovery application** with profiles, reviews, recommendations, and tools for businesses to showcase their services.
- Implemented **Google Maps, Places, geolocation, and location-based discovery**, enabling users to find and explore nearby businesses and service providers.
- Built **messaging with text, voice/audio, and video messages**, along with push notifications and deep linking.

Oceaniek Stream OTT TV

Flutter | 02/2025–03/2025

- Developed a **Flutter-based OTT streaming application** for Google TV, Amazon Fire TV, and Jio TV, supporting movies, series, documentaries, and original content.
- Implemented **TV remote and D-pad navigation**, optimized for large-screen interfaces and seamless content browsing across TV platforms.
- Integrated **video playback, subscriptions using RevenueCat, Firebase Analytics, Crashlytics, and Remote Config** for streaming, monetization, and production monitoring.

AcharyaGuru

Flutter | 07/2024

- Developed a **group-based reading platform** where users can create or join groups using a Group ID and participate in shared reading sessions.
- Implemented **real-time group audio sessions using Agora RTC**, allowing participants to read selected religious texts together in a shared audio space.
- Integrated **WebSockets for real-time session events** and Firebase notifications, along with social authentication and content-sharing features.

Centre Square Mall

Flutter | 04/2024–05/2024

- Developed the official **Centre Square Mall loyalty application**, enabling users to earn and redeem loyalty points, access exclusive offers, and receive personalized rewards.
- Implemented **events and promotions**, along with QR-based functionality for loyalty and in-mall experiences.
- Integrated **Firebase Cloud Messaging, Remote Config, Analytics, and Crashlytics**, with deep linking and production monitoring to support notifications, campaigns, and app reliability.

Rinx TV

Flutter | 09/2023–10/2023

- Developed an **Android TV and Amazon Fire TV application** for streaming digital artwork.
- Implemented **video playback and TV-optimized interfaces**, with local caching and support for large-screen content browsing.
- Integrated **Firebase Cloud Messaging, Analytics, and Crashlytics** for notifications, usage tracking, and production monitoring.

Mallu Talk

Flutter | 07/2023–08/2023

- Developed a **virtual voice service application** connecting users with advisors through paid one-to-one audio calls.
- Implemented **real-time audio calling using Agora RTC**, with payment integration through **Stripe and Razorpay** to support the paid calling workflow.
- Integrated **Firestore and Firebase services** including Authentication, FCM, Analytics, Crashlytics, and Remote Config for user management, notifications, real-time data, monitoring, and app configuration.

24Liv OTT TV

Flutter | 05/2023–06/2023

- Developed an **Android TV OTT application** for streaming movies, series, and live events using Flutter.
- Implemented **TV-optimized navigation and user interaction**, including remote/D-pad navigation and an on-screen keyboard for large-screen devices.
- Integrated **video playback and remote configuration**, with Firebase Analytics and Crashlytics for usage tracking and production monitoring.

IndusGo

Flutter | 11/2022–12/2022

- Developed a **car-rental application** enabling users to search, select, and book rental vehicles through a mobile-first booking experience.
- Implemented **location-based features using Google Places, Geocoding, and Maps**, supporting pickup/location selection and map-based interactions.

- Integrated **Razorpay payments, Firebase Authentication, Google/Facebook/Apple sign-in, and push notifications** for secure authentication, payments, and booking-related communication.
- Added **Firebase Analytics, Crashlytics, and Remote Config** for usage tracking, production monitoring, and remote application configuration.

Saina Play OTT TV

Flutter | 10/2021-02/2022

- Developed an **Android TV OTT application** for streaming movies and series using Flutter.
- Implemented **TV-optimized navigation with D-pad/remote controls and an on-screen keyboard**, providing a user interface designed for large-screen devices.
- Integrated **JWPlayer for video playback**, along with local data caching using Hive and Firebase Remote Config for content and application configuration.
- Integrated **Firebase Analytics and Crashlytics** for usage tracking and production monitoring.

Education

B. Tech – Computer Science

Mahatma Gandhi University, Kerala (2008 – 2012)