

MUHAMMED RAFI

FLUTTER DEVELOPER

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PROFESSIONAL SUMMARY

Results-driven Flutter Developer with 3+ years of experience in designing, building, and configuring custom software solutions for cross-platform mobile applications. Proficient in the full lifecycle of development using Flutter SDK and Dart, with expertise in state management (BLoC, Provider) and third-party integrations (Firebase, CMS). Proven ability to deliver scalable, high-performing applications tailored to specific business needs, from concept to deployment on Application Store.

TECHNICAL SKILLS

Mobile Development: Dart programming language, Flutter SDK, Java
Architecture : Clean Architecture, MVC, MVVM, Modular Structure GetIt, Injectable.
State Management : Provider, Bloc, Getx.
Database : Hive, Firestore, SQLite.
APIs & Integrations : REST, Dio, Http, Firebase, FCM Notifications, CI/CD.
Tools : Git, GitHub, VS Code, Android Studio, Azure DevOps, Jira, Postman.
Other : Google Maps, Content Management System(Sanity), Localization, Payment Gateways, Flutter module integrations.

WORK EXPERIENCE

Software Engineer

[Neurealm Pvt Ltd.](#)

07/2023 - 10/2025

Chennai, Tamil Nadu

- Developed complex cross-platform applications using Flutter SDK and Dart, delivering scalable solutions for iOS and Android platforms.
- Built responsive fintech and booking platforms with optimized data architecture and efficient state management solutions.
- Integrated RESTful APIs, Firebase, and third-party services(Mixpanel).
- Implemented offline features, data caching, and platform channel communication.
- Collaborated in agile ceremonies including sprint planning and client demonstrations to align technical delivery with business objectives.
- Handled bug fixing, code reviews, and performance improvements.
- Followed Agile practices, attended daily stand-ups, and managed sprints.
- Deployed apps to Play Store.

Senior Front-End Associate

[Ikure techsoft Pvt Ltd.](#)

05/2022 -04/2023

Bangalore, Karnataka

- Collaborated with a multidisciplinary team of developers, designers, and healthcare professionals to gather requirements and create an intuitive user interface.
- Created custom widgets and reusable components for faster development.
- Worked with local storage solutions like shared_preferences and SQLite.
- Maintained Git-based version control for collaborative development.
- Conducted testing and debugging to ensure a robust and error-free user experience.

EDUCATION

- **Masters Computer Applications(MCA) in Data science and AI**

Manipal University, Jaipur | 2025 - Present (Distance)

- **Flutter Developer - Trainee**

Brototype Academy, Calicut | 2021 -05/2022

- SDLC, Design - Deployment of Mono finance App,
- Hosted 4 static websites with minimal functionalities using JavaScript, Html, Css.
- Explore backend technologies NodeJs, MongoDB

- **Bachelors of Computer Applications(BCA)**

Safi Institute of Advanced Studies, Malappuram | 2016 - 2019

PROJECTS

Aditya Birla Capital Digital - Super App

[Link](#)

- Developed key modules in UPI Payments like payment chat, transaction history, and favorites modules.
- Implemented modular widget structure for scalable and testable components.
- Implemented custom Android intents via platform channels to pre-fill SMS messages for verification codes, ensuring seamless user experience.
- Refactored existing codebase for better maintainability and readability.
- Led bug-fixing and optimisation efforts for UPI payments with a focus on BBPS integration.

Frontier Airlines - Flight Booking App

[Link](#)

- Integrated Flutter modules (Dynamic home page, User profile, flight status) into native iOS (Swift) and Android (Kotlin) apps, reducing development time by ~30%.
- Enabled cross-platform compatibility using method channels for smooth communication between Flutter and native layers.
- Leads: Dynamic home page using Sanity-CMS(GraphQL) for real-time content updates.
- Integrated loyalty program visuals within the Profile section, clearly displaying user points, rewards, and tier levels to enhance engagement and transparency.
- Conducted performance tuning using devTool in Profile mode.
- Collaborated with backend team to fine-tune REST API integration and error handling.
- Worked closely with QA to resolve platform-specific bugs in both native and Flutter modules.

Mono – Personal Finance & Wealth App

[Link](#)

- Built using Flutter + Hive and MVC architecture to manage structured financial data.
- Developed intuitive UI based on self-led design iterations for optimal user experience.
- Enabled users to track income/expenses, view custom reports, and set budget, goals.
- Graphical visualisations and goal tracking for user motivation.
- Advanced filtering, tag-based search, and monthly summaries.

Silenced Emotion - Listener App

- Developed a real-time mobile platform that connects users with listeners for support through voice conversations.
- Implemented WebRTC-based audio calling system, peer-to-peer voice communication.
- Developed a role-based architecture supporting separate dashboards and workflows for users and listeners.
- Credit-based wallet system allowing users to purchase minutes and initiate calls.