

ROOPA RAM

Full Stack Developer (Flutter + Node.js)



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🧠 Core Technical Skills

Flutter | Node.js | MVVM |
Provider | Bloc | GetX |
Spring Boot | Spring | Html |
JavaScript | Express.js | CSS |
Git | MySQL | Hibernate | Java |
MongoDB

🌱 Soft Skills

Problem Solving | Collaboration |
Adaptability | Time Management

🧰 Work Experience

Flutter Developer

Next Big Technology Pvt Ltd

Jan 2025 – Feb 2026 | Jaipur

Flutter Developer

ClothiQ

Dec 2023 – Dec 2024 | Jaipur

Trainee – Java Developer

Real IT Solution

Jul 2023 – Dec 2023 | Pune

📄 Professional Summary

Flutter Developer with 2.5+ years of experience in building high-quality, scalable, and user-centric mobile applications. Skilled in developing end-to-end solutions, including **Node.js backend applications** with REST APIs, authentication, and database integrations. Strong in problem-solving, clean architecture, and real-time features. A fast learner with a self-driven mindset, passionate about continuous improvement and collaboration. Dedicated to delivering reliable solutions and contributing effectively to a growth-focused organization.

🛠 Projects

GCloutMedia (Digital Media & Video Streaming Platform) 📄

A high-performance short-video social media application built using Flutter with MVVM architecture and Provider. The app includes smooth reel playback, advanced video/image editing tools, real-time interactions, in-app chat, **audio/video calling**, Google Ads, and GraphQL API integration for scalable content creation and engagement.

Responsibilities:

- End-to-end app development including architecture planning, UI/UX development, and feature implementation.
- Built **TikTok-style reel player** with seamless vertical swipe navigation and preloading.
- Developed **real-time chat**, **audio call**, and **video call** features using Socket.IO.
- Integrated **Google Login** and **Apple Login** for secure authentication.
- Implemented advanced video editing tools (trimming, filters, merge, add music, stickers).
- Integrated **REST + GraphQL APIs** for efficient content delivery and high performance.
- Added **Google Ads** (Banner, Interstitial) for revenue generation.
- Integrated Firebase services (Push Notifications).
- Performed optimization, device compatibility testing.

Tech Stack: Flutter | Provider | MVVM | GraphQL | REST APIs | Socket.IO | Firebase | Google Login | Apple Login | Google Ads

Taxi-IXAT (Real-Time Cab Booking Application) 📄

Taxi-IXAT is a complete cab booking platform consisting of **User App**, **Driver App**. It supports instant bookings, real-time driver availability, and live trip tracking using WebSocket and continuous GPS updates.

Responsibilities:

- **Real-time booking notifications to drivers**
- **Live cab tracking for users via WebSocket**

Education

Full Stack Web Development (Full Time)

Masai School, Bengaluru

Nov 2022 – Jul 2023 | Remote

B.Tech. in Electrical Engineering

Rajasthan Technical University, Kota, Rajasthan

Jun 2014 – Aug 2018



Additional Technical Expertise

- Google Maps Integration
- Location Tracking (Foreground & Background)
- Payment Gateways (Razorpay)
- In-App Purchases (Android & iOS)
- Agora SDK (Audio/Video Calling)
- Push Notifications (FCM)
- Deep Linking / Dynamic Links
- Firebase Services (Auth, Firestore, Storage)
- Real-Time Communication (WebSockets, Socket-io)
- File Uploads (Images, PDF, Videos)
- Live Chat Implementation
- App Localization (Multi-Language Support)
- App Store & Play Store Deployment
- Theme Management (Light/Dark Mode)

- Instant cab search & assignment
- Background location updates for drivers
- In-app chat & trip updates
- Google Maps & route navigation
- Driver and User separate apps

Tech Stack: Flutter | Bloc | MVVM | WebSockets | Google Maps | REST APIs | Firebase

Cloud Bites – Driver App (Food Delivery Driver Application)

Cloud Bites Driver App is a real-time delivery management application that enables drivers to receive delivery requests instantly, navigate to vendors, pick up food orders, and deliver them to customers with live tracking and status updates.

Responsibilities :

- Built the complete **Flutter Driver App** using **GetX** architecture.
- Implemented **real-time order updates** using Socket.IO.
- Developed full **delivery workflow** (accept → pickup → deliver).
- Integrated **Google Maps** for routing and live navigation.
- Added **driver live location tracking** (foreground).
- Managed **REST API integration**, error handling, and performance optimization.
- Handled **Play Store & App Store deployment** end-to-end.

Tech Stack:

Flutter | **GetX** | Socket.IO | Google Maps API | REST API | Firebase

ClothiQ

ClothiQ is an innovative laundry app designed to streamline and simplify the process of washing clothes. Developed using Flutter, ClothiQ is available on both Android and iOS platforms. I utilized the MVVM architecture to ensure a robust and maintainable codebase, while leveraging Provider for efficient state management. The app offers a seamless user experience, combining functionality and ease of use to cater to all laundry needs.

Responsibility

- Full-Cycle Development and Cross-Platform Development
- Architecture Design and User Interface Design
- Api Integration and State Management
- Testing and Debugging
- App Store & Play Store Deployment

Tech Stack : Flutter | Provider | MVVM



Tools

VS Code, Postman, GitHub, Firebase Console, Android Studio, Xcode, Figma