



Avnit Ambaliya Portfolio

Overview

Results-driven Senior Flutter Developer with 4+ years of experience in designing and developing high-performance cross-platform mobile applications. Proficient in Flutter, Dart, and Swift, with expertise in API integration, state management, and scalable architecture. Skilled in leading development teams, conducting code reviews, and optimizing UI/UX for enhanced user engagement. Passionate about writing clean, maintainable code and delivering projects on time and within budget.

1. GEMS (Gajera Charitable Trust)

App Store : <https://apps.apple.com/in/app/gems-india/id1277555415>

Play Store : <https://play.google.com/store/apps/details?id=com.dnk.gajeratrust>

2. Real Motors

App Store : <https://apps.apple.com/in/app/real-motors/id6444397777>

Play Store : https://play.google.com/store/apps/details?id=com.realmotor.itf&hl=en_US

3. Real Motors Partner

Play Store : https://play.google.com/store/apps/details?id=com.realmotorworkshop.itf&hl=en_US

4. Surat Jugaad Plus

App Store : <https://apps.apple.com/in/app/surat-jugaad-plus/id1609665014>

Play Store : <https://play.google.com/store/apps/details?id=com.reliablesolution.suratjugaadplus>

5. Rotaract Surat East

App Store : <https://apps.apple.com/in/app/rotaract-surat-east/id1642693983>

Play Store : https://play.google.com/store/apps/details?id=com.rotaract_app

6. OPICXO

App Store : <https://apps.apple.com/in/app/opicxo/id1501488794>

Play Store : --

7. Trip Attendynt

App Store : <https://apps.apple.com/in/app/tripattendynt/id6670303549>

Play Store : <https://play.google.com/store/apps/details?id=com.trip.attendynt>

8. Super CRM

App Store : - - - - -

Play Store : <https://play.google.com/store/apps/details?id=com.supercrm.tech>

9. Surati basket

App Store : - - - - -

Play Store : https://play.google.com/store/apps/details?id=com.surati_basket

10. Ailtra - The AI-Powered Crypto Bot => (Application is created but didn't live at a any platform right Now)

App Store :

Play Store :

- Designed and developed Ailtra's cross-platform mobile app using Flutter, ensuring a seamless trading experience on Android and iOS.
- Integrated Binance API to enable automated long/short trading strategies based on the Martingale system, allowing asset management, portfolio monitoring, and efficient trade execution.
- Built and optimized interactive UI/UX components, including real-time earnings dashboards, market trends, order tracking, and referral management
- Implemented secure authentication, push notifications, socket management, and alert systems for risk management and trade execution
- Collaborated with the backend team to ensure stable API integration, improved system performance, and minimized order placement latency

The application is live but has been removed from the Play Console due to the absence of a mentor for its management.

11. Pipclass (Indian stock market Learning application)

- Built a stock market learning app with seamless YouTube API integration and in-app payments.
- Reduced video buffering time by 30% through optimized media caching
- Integrated Firebase push notifications, increasing active users by 45%

12. RightFX

- **Forex Market Trading** – Users can place and close orders at their own risk in a live forex market.
- **Real-Time Market Price Updates** – Implemented using WebSockets for instant price updates.
- **Manual Payment System** – Supports QR code payments, crypto wallet transactions, and other manual methods.
- **Secure Transactions** – Ensures safe fund transfers and trade executions.
- **User-Friendly Trading Interface** – Simplified UI for placing orders, tracking profits, and managing trades.
- **Risk Management Tools** – Helps traders monitor and control their risk exposure

13. Photo Editing Lab

- **Layer-Based Editing & Collage Maker** – Edit photos with multiple layers and create stunning collages effortlessly.
- **Blur & Effects** – Apply various blur styles and artistic filters to enhance images.
- **AI-Powered Features** – Smart background removal, auto-enhancements, and creative effects.

14. BookMySpot

- **Slot-Based Booking System** – Allows users to book time slots for various services like salons, garages, car servicing, and doctor appointments.
- **Multi-Service Integration** – Supports multiple industries, including beauty salons, auto repair shops, healthcare, and more.
- **Real-Time Availability** – Users can check real-time slot availability and book instantly.
- **Automated Reminders & Notifications** – Sends reminders via SMS, email, or push notifications to reduce no-shows.

15. ThinkHSC

- **Subject & Chapter-Wise Learning** – Organized content for Science students with structured subject, chapter, and topic-wise study materials.
- **Interactive Study Pages** – Engaging and easy-to-understand study materials for better learning.
- **MCQ-Based Quiz System** – Each topic concludes with a multiple-choice quiz to test understanding.
- **Instant Results & Performance Analysis** – Displays quiz results with a percentage breakdown for topic-wise progress tracking.
- **Personalized Learning Experience** – Tracks user progress and suggests topics for improvement.
- **User-Friendly Interface** – Simple navigation for an enhanced learning experience.

I am managing and maintaining a purchased application for a client, implementing any necessary changes as needed.

16. Zuper Food: Food Delivery

Play Store : https://play.google.com/store/apps/details?id=com.zuperfood_user

17. Zuper Food Pilot

Play Store : https://play.google.com/store/apps/details?id=com.zuperfood_delivery_boy

18. Zuper Food Partner

Play Store : https://play.google.com/store/apps/details?id=com.zuperfood_restaurant_partner

19. Easy Go Korea

Play Store : <https://play.google.com/store/apps/details?id=com.easygokoreaapp.easygokoreaapp>