



AVNIT AMBALIYA

Sr. Flutter Developer

(4 Years of Experience)

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Surat, India



Profile

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.



Education

2013 – 2014
Katargam, Surat

GSEB (SSC)

Sadguru Vidhyalaya

2015 – 2016
Katargam, Surat

GSEB (HSC)

Shree Swaminarayan Gurukul

2016 – 2020
Bhavnagar, Gujarat

B.E. in Electronics and Communication

Shantilal Shah Gov. Engineering College



Experience

11/2023 - Currently

Flutter App Developer (1 Year)

Onvika PVT LTD

- Collaborate with cross-functional teams to develop scalable Flutter apps with seamless API integration and responsive UI/UX. Ensure stability through optimized code, testing, and debugging, while managing deployments and post-launch support.
- Stay updated on the latest Flutter trends, best practices, and emerging technologies, and actively contribute to the continuous improvement of the development processes and codebase

01/2023 - 10/2023

Senior Flutter App Developer (10 Months)

Rightq Infotech

- Mentored junior developers on best practices for code quality, scalability, and maintainability.
- Collaborate with cross-functional teams, including backend developers, to translate project requirements into elegant and efficient Flutter app solutions.

01/2022 - 01/2023

Flutter App Developer (1 Years)

ITFuturz

- Mentored junior developers on best practices for code quality, scalability, and maintainability.
- Collaborate with cross-functional teams, including backend developers, to translate project requirements into elegant and efficient Flutter app solutions.

07/2020 - 12/2021

Flutter Developer + Training (1.5 Years)

Ignatiuslab Pvt Ltd.

- Learned C language, C++ language and Java language and did RND to learn Flutter code and started the project



Projects

● 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>

- The GEMS project is a comprehensive educational app that enhances student learning and streamlines school management. It features Google Classroom integration, homework management, timetables, exam schedules, a diet plan, parent communication, event media, and a fees and results management system.

● 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

- Led the development of Real Motor, implementing scalable APIs and Google Maps SDK for service tracking.
- Enhanced UI/UX using Flutter animations, improving user engagement by 25%.
- Integrated Firebase push notifications for real-time updates, increasing retention rate by 40%.

● Real Motors Partner

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

- The Partner app allows users to send requests for car services, which are then picked up by the partner. After the service is completed, the partner creates a billing job. Once the job is created, the user receives the request and, after accepting it, the partner delivers the car back to the user.

● 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>

- Surat Jugaad is a business networking platform in Surat, connecting entrepreneurs for face-to-face interactions, growth opportunities, and collaborations. It also serves as a community for innovative solutions, stories, and connections within the city.

● 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

- Rotaract Surat East is an organization dedicated to social, community, professional, and international projects. This app streamlines all Standard Operating Procedures (SOPs) of Rotaract, ensuring efficiency and transparency. It fosters collaboration, simplifies project management, and enhances member engagement for meaningful impact.

● OPICXO

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

- OPICXO is a photography app that simplifies communication between studios and clients. Studios upload event photos into organized albums, share them via mobile numbers, and clients can view, select, and share images. The app also features a customizable slideshow, along with one-click download and sharing options.

● Pipclass

- 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%.



Projects

Trip Attendynt

App Store:- <https://apps.apple.com/in/app/tripattendynt/id6670303549665014>

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

- Developed a travel assistant app, "Tripattendynt," enabling seamless trip management with features like airport pickups, curated sightseeing, and personalised shopping, enhancing user travel experiences.
- Implemented user-centric functionalities to provide stress-free and memorable journeys, integrating real-time updates and personalised assistance for a comprehensive travel companion solution

Ailtra - The AI-Powered Crypto Bot

App Store & Play Store :- Not Available

- 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.



Technical Skills

FRAMEWORKS & LIBRARIES	Flutter <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Flutter Web <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Animations (Flutter Animations) <div><div></div><div></div><div></div><div></div><div></div><div></div></div>			
PROGRAMMING LANGUAGES	Java <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Dart <div><div></div><div></div><div></div><div></div><div></div><div></div></div>				
INTEGRATIONS	Restful APIs <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Web Sockets <div><div></div><div></div><div></div><div></div><div></div><div></div></div>				
STATE MANAGEMENT	BLOC <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Provider <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	MVC <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	MVVM <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Clean Architecture <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	
DATABASES	MySQL <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	SQLite <div><div></div><div></div><div></div><div></div><div></div><div></div></div>				
TOOLS & PLATFORMS	Android Studio <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Visual Studio <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Firebase <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Git <div><div></div><div></div><div></div><div></div><div></div><div></div></div>		
FIREBASE	Cloud Firestore <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Cloud Messaging <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Push Notification <div><div></div><div></div><div></div><div></div><div></div><div></div></div>			
APIS & SDKS	Stripe SDK <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	RazorPay SDK <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Sentry SDK <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Auth0 SDK <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Intercom SDK <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Google Maps SDK <div><div></div><div></div><div></div><div></div><div></div><div></div></div>
	Flutter charts <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	CashFree SDK <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Paytm SDK <div><div></div><div></div><div></div><div></div><div></div><div></div></div>			
GITHUB	GIT/Version control <div><div></div><div></div><div></div><div></div><div></div><div></div></div>					
DEPLOYMENT	App Store <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Play Store <div><div></div><div></div><div></div><div></div><div></div><div></div></div>				



Language

LANGUAGE	Gujarati ■■■■■	Hindi ■■■■■	English ■■■■■
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