

EDUCATION

MUMBAI UNIVERSITY

Bachelor of Science in Information Technology CGPA :- 8.9

Mumbai, Maharashtra, India

May 2021

EXPERIENCE

ATRINA TECHNOLOGIES PVT LTD.

Flutter Developer

Aug 2022 - Jan 2025

Mumbai , Maharashtra

Marico GT-PDA & Hector (OMS, TSO, DMS, SFA Apps) | FMCG Domain | PAN INDIA

- Implemented secure **OTP-based user authentication**, improving **login success rate by ~35%**.
- Built **custom camera module** and integrated **GZIP encoding/decoding**, enhancing **data sync speed by ~25%**.
- Developed Geolocation and cron-based background tasks, increasing task accuracy and automation efficiency.
- Engineered a Transaction Module for **1,000+ retailers** with order processing, SKU handling, and local DB sync, **reducing manual errors by ~40%**.
- Designed platform-specific backup/restore logic and external file storage, boosting app reliability and **user data recovery by >90%**.
- Implemented robust error handling and user feedback system, **reducing crash reports by ~50%**.
- Revamped Distributor Management System (DMS) using **flutter_bloc** and **Clean Architecture**, improving maintainability and **reducing bug reports by 30%**.
- Designed and implemented an end-to-end Order Management Flow with approval/rejection, edit, and tracking capabilities resulting in a **25% faster order processing** time for sales teams.

HomeGuru (Learner & Tutor Apps) – EdTech Domain

- Integrated **Razorpay** wallet for seamless recurring payments, **reducing booking drop-offs by 25%**.
- Built and optimized Learner App with search, booking, session management, messaging, and feedback features resulting in a **35% increase in session bookings**.
- Developed Tutor App for schedule management, profile control, session handling, learner communication, and earnings tracking—**improving tutor engagement by 40%**.

Paysage (LMS) - Lending Domain Loan Against Shares - Product

- **Revamped** entire codebase with **GetX** for modular and maintainable architecture, reducing tech debt and improving development speed by ~35%.
- Integrated **10+ third-party APIs**: **NSDL, Digio, CIBIL Score, Razorpay, CKYC, Penny Drop** ensuring seamless loan origination and verification.

SKILLS

Languages C++ • Dart • Python • SQL • Kotlin • Swift

Tools VS code • Android Studio • Figma • Firebase

Frameworks / Packages Flutter • JetPack Compose • Swift UI

GetX • RxDart • flutter_bloc • Provider • Riverpod

PERSONAL PROJECTS

Real-Time Location Tracking System with Flutter, Node.js and Socket.IO

[Backend Repo](#)

[Frontend Repo](#)

Description : Created backend using **express.js**, for creating a web server and **socket.io** for real-time communication and created a flutter app for sending location details which will display it on the web frontend with the map provided by **leaflet.js**.

ACHIEVEMENTS

BEST TEAM OF THE YEAR AWARD - 2022

STAR OF THE MONTH

ATTENDED GLOBAL FINTECH FEST FOR PRODUCT LAUNCH - PAYSAGE