

EDUCATION

- **GLA University, Mathura** Aug 2020 - May 2024
Bachelor of Technology - Computer Science(AIML); GPA : 7.83

SKILLS SUMMARY

- **Languages :** Kotlin, Java, Dart, Python.
- **Frameworks :** Jetpack Compose, MVVM, XML UI, Flutter, Retrofit, Hilt, Dagger, Coroutines, LiveData, ViewModel, Navigation, RoomDB.
- **Tools :** Android Sdk, Git, GitHub, Postman, Firebase Console, VS Code, Material Design, Play Store Publishing.
- **Concepts :** MVVM, Clean Architecture, DSA, OOPS, REST APIs, GraphQL.
- **Soft Skills :** Leadership, Team Collaboration, Communication.

EXPERIENCE

Antino Labs Private Limited

Associate Software Developer

Feb 2024 - Present

- Engineered Android features for Competishun educational app with **1Lakh+** installations, leading module delivery for notifications, payments, live streaming, and test management
- Developed and maintained metro ticketing applications (**TOM, TVM, TR, PTD**) for L&T Metro Rail Hyderabad with root-level system integrations and ADB-based deployment workflows
- Integrated NFC-based attendance and pickup/drop system, reducing manual effort by **50%**

Bright InfonetFrontend Developer Intern (*The School Diary*)

Aug 2022 - Sep 2022

- Developed **Image-to-PDF converter** with real-time preview functionality used by **200+ students** weekly, and implemented PDF generation from tabular data models
- Built universal file download manager supporting multiple formats (music, video, PDF, text) with circular progress indicator and live status updates.

PROJECTS

L&T Metro Rail Hyderabad (Client Site)

Aug 2025 - Dec 2025

- Developed Android metro ticketing and kiosk applications using Kotlin, MVVM, Hilt, LiveData, and Observers, implementing **QR scanning**, ticket validation, and **NCMC transaction history screens**
- Improved stability by refactoring ticket modules, fixing production crashes, optimizing QR tables, and managing scanner conflicts
- Implemented device-level automation including root-level boot scripts, Android init services, and APK installation flows for **rooted/non-rooted device**

Competishun (Learning Platform)

May 2024 - Aug 2025

Associate Software Developer

- Architected ed-tech Android app using Kotlin, XML and MVVM, implementing offline downloads, video quizzes, Community module and live streaming (**40% engagement increase**)
- Integrated razor payment gateway and FCM notifications, reducing support requests by **25%**
- Designed Test Management module with resume and reattempt support improving completion rates.

Nord (NFC Attendance Tracker)

Feb 2024 - April 2024

- Implemented secure NFC-based attendance system with full history and real-time updates, reducing manual time by **50%**
- Facilitated drop-off/pickup tracking enhancing institutional safety protocols

HONOR AND REWARDS

- Selected among **India's top 21 teams** for IBM Code Wars 2023 Hackathon at UPES Dehradun
- Awarded Integrity and Ethics recognition at Antino Labs
- **Gold Certificate** - Job-Oriented Flutter Course | IEEE Member - coordinated technical event "Brain Waves"