

- GLA University, Mathura

Bachelor of Technology - Computer Science(AIML); GPA : 7.83

Aug 2020 - May 2024

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 Infonet

Frontend 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)

Associate Software Developer

May 2024 - Aug 2025

- 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"