

# Madhur Ahlawat

Noida, Uttar Pradesh | 9958417372  
madhur.ahlawat17@gmail.com

## Summary

---

5 years experienced Android Developer with expertise in Java, Kotlin, and Ktor backend development. Proficient in MVVM architecture, Coroutines & Flows, Jetpack Compose, and Dependency Injection frameworks like Hilt and Dagger. with hands-on expertise in building and maintaining large-scale Android applications.

Key projects include Physics Wallah, PVR Cinemas, Watcho, BharatPe Merchant, and OICL (Oriental Insurance) apps.

## Education

---

**INVERTIS UNIVERSITY | Bareilly, Uttar Pradesh**  
**Bachelor of Technology, Computer Science & Engineering | 10/2018**

## Experience

---

**BharatPe (on payroll of Sunday Labs)) | Uttar Pradesh, Noida**  
**Android Engineer (SDE2) | 05/2023 - 07/2025**

- Worked as main developer and Individual contributor in all projects and completed 4 high-impact projects including govt. app like OICL.
- Developed most of the application modules and converted the code into Kotlin, MVVM, XML UI into Jetpack Compose, Coroutines and Flows in all apps
- Optimized the code and handled memory leaks and performance and security issues in all projects.

**Physics Wallah | Noida**  
**Android Developer | 11/2019 - 05/2023**

- Developed apps in Java & Kotlin and developed fluent UIs using almost every type of Views, Viewgroups, animations and transitions.
- Worked on Gradle configurations and gained complete knowledge of Gradle with Groovy and Kotlin DSL.
- Learned Android components like Lifecycle, Navigation, Storage Access Framework, Room DB, Services, Notifications, etc.
- Learned Kotlin and migrated the existing code into Kotlin, MVVM, Coroutines, Flows and Dagger.
- Worked on Jetpack Compose and made beautiful UIs with Compose UI, Coroutines and Flows.

## Skills

---

Kotlin Multiplatform, Java, Kotlin, MVVM, Coroutines, Jetpack Compose, Services, WorkManager, Hilt, Kodein, Ktorfit, SQLDelight, Kotlin Backend with WebSockets, Session, Media streaming, PostgreSQL

## Projects

---

### [BharatPe Merchant app](#)

BharatPe for Business (Merchant) is a one-stop payment & financial solution enabling UPI and card acceptance with no fees, quick settlements, embedded lending, attractive interest earnings, and business analytics—all through a merchant-focused app trusted by over 7 million small businesses.

### [PVR Cinemas - Movie Tickets](#)

The PVR Cinemas is an official Android app developed by PVR Cinemas. It offers easy ticket booking with quick seat selection & multiple payment options, movie listings & showtimes

### [PW -JEE/NEET, UPSC, GATE, SSC](#)

The PW - JEE/NEET, UPSC, GATE, SSC is an educational Android app made by Physics Wallah. It offers Live & Offline Classes, mock tests with quizzes, performance & analytics management for JEE, NEET, GATE & SSC aspirants. PW app has 50 lakh downloads on PlayStore.

[Watcho: OTT Movies, Web Series](#)

Watcho is an entertainment app that consolidates content from over 17 OTT platforms, including Hotstar, SonyLIV, Zee5, Lionsgate, Discovery+, and Hungama, offering users access to a vast array of web series, movies, live TV channels, and trending serials within a single interface.

## **Tools**

---

IntelliJ Android Studio & Idea, Postman, Git, SourceTree, Github, GitLab, AzureDevops, JIRA, Figma, Adobe XD