

# Pruthivi Raj M

pruthivirajm1997@gmail.com

+91-9790287419

Chennai, India

Android Developer | Jetpack Compose | MVVM

[LinkedIn](#) [GitHub](#) [Portfolio](#)

## PROFESSIONAL SUMMARY

Android Developer with 3.5+ years of experience in designing and implementing high-quality mobile applications. Expert in Jetpack Compose, Kotlin, and Modern Android Architecture (MVVM/MVI). Proficient in AI-driven development and delivering enterprise-grade solutions, optimizing app performance, and building reusable SDKs. Strong background in creating seamless user experiences and implementing robust offline-first systems.

## TECHNICAL EXPERTISE

### UI & FRAMEWORKS

Jetpack Compose, Material 3, View System, Coroutines, Flow

### AI & PRODUCTIVITY

Gemini CLI, GitHub Copilot, Android Studio Gemini (Studio Bot)

### PERSISTENCE & NETWORK

Room DB, DataStore, Retrofit, OkHttp, WorkManager

### ARCHITECTURE

MVVM, MVI, Clean Architecture, Repository Pattern, Dependency Injection

### TOOLS & DEVOPS

Git, Gradle, CI/CD (GitHub Actions), Fastlane

### SPECIALIZED SKILLS

ExoPlayer, DRM, Stripe/Razorpay Payments, Firebase, Analytics

## PROFESSIONAL EXPERIENCE

### Associate Consultant

Sep 2025 – Present

Infosys • Full-time

- Strengthened enterprise capabilities by developing expertise in full-stack web technologies (HTML5, CSS3, JavaScript) to enable seamless Android-web integrations.
- Built internal Proof-of-Concepts (PoCs) using Jetpack Compose and Material 3 to define and standardize modern UI/UX patterns for enterprise applications.
- Completed advanced certifications in Modern Android Architecture and Web Technologies within the digital transformation unit.

# Android Developer

Jul 2022 – Sep 2025

Testpress Tech Labs LLP • Full-time

- Led the development of a scalable Android LMS application using Jetpack Compose and modern MVVM architecture, ensuring high performance and maintainability.
- Integrated secure payment solutions (Razorpay, Stripe) and improved user conversion rates through data-driven optimizations.
- Streamlined release processes by implementing CI/CD pipelines, reducing manual effort and enabling consistent, reliable deployments.
- Built and optimized advanced media features, including custom video player integrations and efficient offline content support.

## KEY PROJECTS

### Testpress LMS App

Kotlin, Compose, Room, Firebase

Led end-to-end development of the LMS platform. Implemented offline document access and optimized API communication using Repository pattern + Room DB.

### TPStreams Player SDK

ExoPlayer, DRM, HLS, AES

Developed a modular OTT-grade player SDK. Features include pinch-to-zoom, custom overlays, and robust analytics event hooks for B2B clients.

## PROFESSIONAL CERTIFICATIONS

### Infosys Certified Kotlin Android Developer

Issued: Jan 9, 2026

### Infosys Certified Front End Web Developer

Issued: Feb 5, 2026

### Infosys Certified Professional - Generative AI for All

Issued: Jan 10, 2026

### Infosys Certified Digital Accessibility Associate

Issued: Jan 10, 2026

### Infosys Certified Associate Mobile Developer

Issued: Jan 10, 2026

## EDUCATION

### Bachelor of Engineering

K. Ramakrishnan College of Engineering  
2015 – 2019

## INTERESTS

Exploring Android on-device AI technologies, ExoPlayer internals, and open-source Android projects. Experimenting with video compression and scalable mobile architectures.