

RISHABH GUPTA

Founding Engineer – Android

☎ +91 9517401302 ✉ dev.rg2205@gmail.com Bangalore, India

Education

Shubharti University

Master of Business Administration (Distance Education)

2022 – 2024

India

CSJMU Kanpur

Bachelor of Computer Applications

2019 – 2022

Kanpur, India

Experience

Happi Labs Pvt. Ltd.

Founding Engineer – Android

Sep. 2025 – Present

Bangalore, India

- Building **HappiDost**, an AI-powered messaging app enabling user-to-user chat and conversations with multiple AI agents to simplify everyday tasks.
- Led Android development for monitoring and streaming products, owning performance, security, and scalability end-to-end.
- Built background camera services, call recording, and RTMP live streaming with reliable foreground/background execution.
- Implemented WhatsApp data extraction and UI Automator services; hardened sideloaded apps with system-level security controls.

Onestore India Pvt. Ltd.

Android Developer

Dec. 2024 – Jul. 2025

India

- Delivered Android features focused on device monitoring, media capture, and real-time RTMP streaming pipelines.
- Developed background camera capture, call recording, and automation services using UI Automator and ADB custom port handling.
- Optimized app performance and security for sideloaded distributions; migrated legacy modules off deprecated APIs.

GTM Infotech Pvt. Ltd.

Android Developer

Feb. 2022 – Oct. 2024

India

- Managed developers and QA while designing and shipping Android CRM and loyalty applications from requirements to release.
- Defined product requirements, integrated third-party APIs, and drove on-time delivery across multiple client apps.
- Built and maintained Play Store apps including Ergodemy, Sintex Pride suite, Hafele Cup, Movie Time, and PVR.

Projects

HappiDost | Kotlin, Jetpack Compose, AI Agents, Firebase

Current

- Building an AI-powered messaging app where users chat with other users and multiple AI agents to get help and simplify daily tasks.

Ergodemy | Kotlin, Jetpack, Firebase, Retrofit

From Scratch

- Built an Android LMS enabling online courses, resource sharing, assessments, and interactive learning for students and educators.

Chyld Monitor and One Monitor | Kotlin, Camera API, RTMP, MediaRecorder, UI Automator

From Scratch

- Developed device monitoring apps with hidden launcher icons, gallery/call data access, background camera capture, and live screen sharing.

Sintex Pride | Kotlin, MVVM, Retrofit, Firebase

From Scratch

- Created a loyalty rewards app for plumber partners with multi-reward flows; also shipped Sintex Retailer and Sintex Sales variants.

PVR and Movie Time | Kotlin, Android Jetpack

Maintenance

- Maintained cinema ticket booking apps covering showtimes, seat selection, food pre-booking, and loyalty benefits.

Technical Skills

Languages: Kotlin, Java, Swift

Android: Jetpack Compose, Compose Multiplatform (CMP), Android Jetpack, MVVM, Dependency Injection, Camera API, MediaRecorder, RTMP Streaming, Push Notifications

Networking / Backend: Retrofit, Volley, Firebase, Alamofire, Postman

Tools: Android Studio, Xcode, Git/GitHub/GitLab, Bitbucket, JIRA/Trello, ADB, Play Console, App Store