ANIRUDH SHARMA

Bengaluru, India • +91 8302297193 • anirudh16june@gmail.com • linkedin.com/in/anirudhsharma2000 • github.com/anirudhsharma-2000

SUMMARY

Android engineer with 4+ years shipping Kotlin and Jetpack Compose apps with 100K+ downloads, including a real-time Android TV client on a platform serving 10,000+ concurrent users. Also builds Node.js backends, payments, and AI features.

TECHNICAL SKILLS

Android: Kotlin, Jetpack Compose, Compose for TV, Kotlin Multiplatform (KMP), Compose Multiplatform (CMP), Coroutines/Flow, Dagger-Hilt, Room, WorkManager, Retrofit, Firebase (Remote Config, FCM, Auth), Google Maps SDK
Architecture & Integrations: MVVM, Clean Architecture, Multi-module, Server-driven UI, WebSockets/Socket.IO, REST APIs, Razorpay, Webhooks, Gemini API, MCP
Web & Backend: React, React Native, Next.js, Node.js, Express, MongoDB, PostgreSQL, Java, JavaScript, TypeScript
Performance & Tooling: Baseline Profiles, LeakCanary, Firebase Crashlytics & Performance, JUnit, GitHub Actions (CI/CD), Gradle, A/B Testing

EXPERIENCE

Origin Fresh **01/2026 – Present**
Senior Software Engineer Bengaluru, India

- Sole Android engineer, owning three apps end to end across Bengaluru and Chennai: **Wholesale Mandi** (**100K+ downloads**, 4.1/5 from ~7K reviews), **Origin Fresh** (**10K+ downloads**, 4.4/5), and the in-store POS app.
- Migrated the Origin Fresh app from XML to Jetpack Compose and defined its architecture (MVVM, Dagger-Hilt), with Room, WorkManager, and Google Maps SDK.
- Cut cold start by **~70% (from ~2 s)** and app size from **40 MB to 17 MB** by adding Baseline Profiles, enabling R8 and resource shrinking, and removing unused native libraries; fixed memory leaks found with LeakCanary.
- Cut POS checkout for large orders from **6–10 to under 5 minutes** per customer by adding barcode scanning and catalog pagination, so store staff scan items into the cart instead of searching.
- Built an AI recipe generator with the Google Gemini API, Razorpay payments with webhook-driven confirmation, and Firebase Remote Config feature flags for A/B-tested rollouts without app-store updates.

Circuit House Technologies **09/2024 – 12/2025**
Software Engineer Bengaluru, India

- Built and shipped **TLDR** by LumioLabs (**50K+ downloads**), a content discovery app unifying movies, shows, music, and live sports across streaming platforms.
- Built the Android TV client in Jetpack Compose for live sports scores and match data, pushed in real time over Socket.IO by a backend serving **10,000+ concurrent users**, plus an FCM flow to launch content on the TV from a phone.
- Co-designed the app's server-driven UI architecture with the engineering manager and senior engineers; reviewed the team's Android pull requests and mentored junior engineers and interns.
- Fixed a first-launch race where API calls fired before the microservices' base-URL config had loaded, by gating requests on it with a Kotlin Coroutines Mutex.
- Set up GitHub Actions CI/CD for staging and production, cutting manual build and deployment time by 50%.

WeDoApps **08/2023 – 08/2024**
Android Developer Remote

- Built and shipped a live cricket scores app (**50K+ downloads**, 4.2/5) with ball-by-ball commentary, scorecards, schedules, and points tables.
- Built backend services in Node.js and MongoDB and the Android client consuming them (Retrofit, Coroutines, Room, WorkManager), plus Firebase Auth sign-in, FCM push notifications, and analytics tracking.

Full Creative **09/2022 – 08/2023**
Jr. Software Engineer Remote

- Worked on three apps from one shared multi-module codebase: **anywhere.app** (**10K+ downloads**), team chat and calls; **AnswerConnect** (**10K+ downloads**), a virtual answering service; and **WellReceived**, HIPAA-compliant patient messaging.
- Migrated high-traffic flows from Views to Jetpack Compose in the shared modules, shipping the new UI to all three apps in one change; fixed FCM notification and in-app dialer bugs, and memory leaks affecting cold start.

OPEN SOURCE

Dossier **– self-hosted AI job-search app (TypeScript, Next.js, PostgreSQL)** **10/2026**

- Contributed two features, adopted upstream from my fork in v1.9.0 with credit: a **Claude connector** to search jobs, score postings, and save tailored resume drafts while keeping contact details private, and **Startups** discovery, which ranks YC and Hacker News hiring posts against the user's profile.

EDUCATION

PES University, Bengaluru – MCA (Master of Computer Applications), CGPA 8.14/10 **10/2022 – 06/2024**
Lachoo Memorial College, Jodhpur – BCA (Bachelor of Computer Applications), CGPA 7.7/10 **07/2018 – 08/2021**