Akash Soni

Senior Android Engineer

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PROFILE SUMMARY

Senior Android Engineer with 9+ years shipping secure, stable, scalable Kotlin/Java apps across the full SDLC. Currently leading Android for BeatRoute's field-sales app (100K+ downloads); proof point: 30% fraud reduction, 20% faster startup and 10% fewer crashes on a 100K+ download app. Strong in AI/LLM Integration, Jetpack Compose, ANR & Crash Analysis (Crashlytics), Kotlin, Dependency Injection (Hilt/Dagger).

CORE SKILLS

Core (matches this role): AI/LLM Integration, Jetpack Compose, ANR & Crash Analysis (Crashlytics), Kotlin, Dependency Injection (Hilt/Dagger), Coroutines, Kotlin Flow, MVVM, Clean Architecture, Room, Retrofit, REST APIs
Mobile Engineering: Android SDK, ViewModel, Kotlin Multiplatform (KMP), StateFlow/SharedFlow, Dagger, Hilt, Jetpack Navigation
Quality & Testing: Unit Testing (JUnit), Mockito, Espresso, UI Testing, Secure Coding, SSL Pinning, Certificate Transparency, ProGuard/R8, DexGuard, Tamper Detection, Reverse Engineering Protection, Code Obfuscation
Android Platform: LiveData, WorkManager, Material Design, Custom Views
Data & Integration: REST APIs (Retrofit/OkHttp), SQLite (Room), Firebase Realtime Database, Offline-first Sync, JSON
Tools & Process: Android Studio, Git/GitHub, Jira
Leadership: Mentoring, Code Reviews, Project Management
Languages: Java, SQL (SQLite), XML
AI: AI-assisted Development

WORK EXPERIENCE

Senior Android Developer · BeatRoute **Feb 2021 – Present**
Gurgaon, India

- Design, develop and troubleshoot the BeatRoute field-sales Android app (100K+ downloads) in Kotlin/Java across the full SDLC for FMCG and retail-distribution clients.
- Delivered 30% fraud reduction, 20% faster app startup and 10% fewer crashes through security hardening, performance optimization and stability engineering.
- Build features with MVVM/Clean Architecture, Jetpack Compose, Coroutines/Flow, Hilt and Room, including offline-first data sync and Kotlin Multiplatform (KMP).
- Lead code reviews and mentor 5+ engineers in a ~20-member Agile/Scrum team, with 100% on-time sprint delivery.

Senior Android Developer · Dotsquares Technologies **Feb 2018 – Feb 2021**
Jaipur, India

- Delivered MeriApp, a multivendor e-commerce reselling app (100K+ products), end to end in Kotlin/Java; met 100% of quality/cost/schedule targets and won the On-Time Project Achievement Award.
- Built DACK, a contactless hotel check-in and mobile room-key app, end to end in Kotlin/Java within an onshore/offshore Agile model.

Android Developer · Dolphin Softwares · Niassant Softcom **Mar 2016 – Feb 2018**
Jaipur, India

- Built MyTractice (real-time music-practice tracker), TrashMap (peer-to-peer goods delivery) and Smart Clinic (occupational-health video consultation) — owned design through Play Store release.

EDUCATION

- **B.Tech., Computer Science & Engineering** — YIT Engineering College, Jaipur | 2016