# **KANAK BORO**

Senior Android and SDK Developer



#### PROFESSIONAL SUMMARY

Experienced Android Developer with 5+ years of building high-performance, user-focused apps. Leading feature development, mentoring junior engineers, and driving end-to-end delivery in cross-functional teams. Focused on clean, efficient code aligned with business goals. Proficient in leveraging AI tools to boost development, code quality and prototyping.

#### **TECHNICAL SKILLS**

Languages & Frameworks: Kotlin, Java, Coroutines, XML.

Architecture & Patterns: MVVM, Clean Architecture, Hilt (Dagger-Hilt), Common Design patterns.

Core Android: Android SDK, Jetpack Components, Jetpack Compose, Firebase, Room, REST API, SDK development.

Version Control, CI/CD & Testing: Git, GitHub Actions & Workflow, Jenkins, JUnit, Espresso, Mockito.

App Publishing: Google Play Console (Signing, Publishing & guidelines), Agile/Scrum, Gradle (Flavors & Variants).

Advanced & Specialized: Al-based Android Coding, Android Security Best Practices, Advanced Analytics.

### PROFESSIONAL EXPERIENCE

## Razorpay

Sr. Product Development Engineer

Mar 2023 - Present | Bangalore, Karnataka

- Led end-to-end development of **project lifecycles**, including **device integrations**, from planning to deployment, ensuring smooth execution and on-time delivery.
- Built and launched the Launcher App from scratch using Kotlin and Jetpack Compose, enforcing merchant use of white-labeled applications on Android POS terminals; successfully delivered and deployed to POS vendor portals.
- Identified and fixed critical hard crashes, achieving a 40% reduction in crash rates and enhancing product reliability.
- Revamped legacy Android POS application adopting MVVM architecture, improving maintainability and stability; currently supports 2.5 million+ daily transactions without critical issues.
- Directed test strategy, release validation, and compliance workflows, guaranteeing Play Store readiness and high feature reliability across multiple production applications.
- Mentored junior developers fostering strong code quality, architectural thinking, and accountability across deliverables.
- Accelerated development efficiency and team productivity by driving Al adoption through internal sessions and tool
  integration with Cursor and MCP servers.

# **Appinventiv**

Software Development Engineer

Oct 2021 - Feb 2023 | Mohali, Punjab

- Developed <u>The Body Shop</u> Android app from scratch using **Kotlin, MVVM, and Coroutines**, adhering to **clean architecture principles** and implementing **offline support**.
- Implemented core features including Product Listing, Social Tips feeds, Bot and Agent Support, and Order Tracking.
- Led feature development, Play Store deployment, and post-release monitoring in a fast-paced Agile environment.
- Led a small Android team, conducted daily stand-ups, planned tasks via Jira, and performed code reviews on GitHub.

### **Apptunix**

Software Development Engineer

Oct 2019 - Aug 2021 | Mohali, Punjab

- Contributed to multiple Android applications across e-commerce, Social media, location based, Tech News and Fitness, adapting architecture and UX to meet client needs.
- Participated in requirement analysis, documentation, and flowchart design for app architecture.
- Managed Play Store releases (signing, versioning, publishing) while ensuring clean, scalable code and on-time project delivery.

#### **EDUCATION**

### **Kurukshetra University**

Bachelor of Technology - Computer Science and Engineering Aug 2020 | Panipat, Haryana