Anil Kumar Parida
Senior Android Developer

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SUMMARY

An **AI** enthusiast senior software engineer with **7+** years of experience building and scaling consumer-facing systems in fintech, e-commerce, EV, and social platforms. Strong expertise in **Kotlin, modern Android architecture, and end-to-end feature ownership**. Proven track record of **leading teams, mentoring engineers, collaborating cross-functionally**, and delivering reliable products in fast-moving environments.

PRIMARY SKILLS

Languages: Kotlin, Java, Groovy, GraphQL, SQL, XML, YAML

Mobile Engineering: Android SDK, Jetpack Compose, Jetpack components (ViewModel, LiveData, Room, WorkManager, Navigation, Paging), Dependency Injection(Dagger/Hilt), Clean Architecture, MVVM/MVI, Kotlin Flow, Multi-threading, Concurrency Programming, Custom Views, Web Views, Material Design, WearOS

Backend & APIs: REST APIs, JSON, Encryption, Serialization, Secure API integration, Network Security Config

Reliability & Scale: Performance optimization, crash reduction, ANR debugging, RCA, offline-first architecture

Process & Quality: Code reviews, CI/CD, test coverage, build APK, release management, incident handling

Testing & Quality: Unit & integration testing, E2E testing, JUnit, Mockito, Espresso, CI/CD pipelines, app publishing

Tools & Platforms: Android Studio**,** Android Profiler**,** Gradle, Firebase (Crashlytics, Analytics, Remote Config, A/B Testing, Push notification), GSON, GitHub, Jenkins, Bitbucket, Figma, JIRA, Confluence

AI-Forward Development: GitHub Copilot, Gemini, LLM-assisted refactoring, MCP server integration, AI Agent

EXPERIENCE

Walmart India(Caspex LLP) | *Senior Android developer*

June 2024 to Nov 2025 | Bengaluru

- Selected by leadership to lead a cross-functional **team** involving Android, iOS, Web and Backend.
- Owned **sprint planning, stand-ups, reviews, retros**, and delivery tracking.
- Drove **predictable delivery**, release timelines, and quality under business-critical deadlines.
- Reviewed designs and **PRs**, guided **architecture decisions**, and resolved execution blockers.
- Conducted technical **interviews** to hire engineers, evaluating platform knowledge and system design skills**.**
- Served as a point of accountability between engineering and **business stakeholders**.
- Contributed in Android app development for **Cart, Checkout and Payments** modules.

Ola Electric(Virosh Technologies) | *Senior Android developer*

June 2023 to Nov 2023 | Bengaluru

- Enhanced **Android services** to support real-time device interactions and continuous data updates.
- Designed **Compose-based UI** with lifecycle-safe state management.
- Owned the complete lifecycle of **WearOS** app from scratch development to production deployment.

Apna tech pvt ltd | *Senior Software Engineer*

Dec 2021 to April 2023 | Bengaluru

- Led a high-impact Android onboarding module, improving **user activation by 25%** for **100k+** daily active users.
- Optimized asynchronous flows using **Kotlin Coroutines and Flow** over **LiveData**.
- Reduced crash rates by **15%** using Firebase Crashlytics insights and RCA.
- Published apps to PlayStore and other Android markets as a Release manager for consecutive **10+** weekly releases.

BombinTech pvt. ltd | *Android developer*

April 2021 to Nov 2021 | Bengaluru

- Engineered and shipped a **media-heavy multilingual content creation system** supporting 12+ Indian languages.
- Eliminated feed scrolling issue by **~30%** using Paging and async programming.
- Decreased app startup time by **~900ms** through profiling and targeted performance optimizations.
- Delivered features rapidly in a **high-growth, fast-paced startup environment** by leading front.

Edkal Technologies Pvt. Ltd | *Software Engineer*

Dec 2018 to April 2020 | Bengaluru

- Created Android app features by closely collaborating with iOS devs and CTO.
- Architected legacy codebases to **MVVM**, reducing memory leaks and ANRs using Profiler.
- Recognized with a **90% salary hike within 6 months** for high-impact contributions.

C-Square Info Solutions | *Android Developer*

April 2017 to Nov 2018 | Bengaluru

- Crafted reusable UI components and base modules to enable parallel feature development.
- Migrated Java application to **Kotlin** with proper testing and distribution strategy.
- Supported production issue resolution and critical **bug fix** for live e-commerce applications.

PROJECTS

OnePay (Walmart)
- Built and enhanced payment-related Android modules supporting multiple rebranded versions.
- Feature-flag–controlled UI versioning to enable safe rollouts and quick rollbacks.
- Improved reliability through production issue resolution, regression analysis, and Crashlytics monitoring.

Ola EV Watch
- Built BLE-powered WearOS app for EV lock/unlock & live status using Android Service.
- Owned end-to-end implementation ensuring seamless Bluetooth communication and a reliable user experience.

Shorter Onboarding (Apna)
- Redesigned onboarding flow to reduce screen count and user drop-offs.
- Crafted reusable fragments and optimized navigation for smoother user experience.
- Increased user activation by improving UI responsiveness and data caching.

Koo Multilingual (Bombintech)
- Pioneered a new content creation module by leveraging a pre-existing single posting feature.
- Introduced offline-first architecture using WorkManager and Room.
- Tuned feed performance and reduced UI latency using Paging and Kotlin Coroutines.

PUBLISHED APPS

Walmart : *https://play.google.com/store/apps/details?id=com.walmart.android*

OLA electric : *https://play.google.com/store/apps/details?id=com.olaelectric.companion*

Apna : *https://play.google.com/store/apps/details?id=com.apnatime*

Koo : *https://en.softonic.com/download/koo/android/post-download?dt=internalDownload*

TSL : *https://tinyscreenlabs.com/projects/*

EDUCATION

Bachelor's degree in E&TC from *KIIT University, Bhubaneswar* 2017

PEOPLE & DELIVERY LEADERSHIP

- Mentored and guided **15 engineers** across feature teams and platform initiatives.
- Led sprint planning, task breakdowns, reviews, and delivery tracking.
- Drove architectural, migration and refactoring strategies.
- Coached engineers on code quality, testing, system thinking and ownership mindset.