

RAHUL BURADAY

Bengaluru, KA | 07987406570 | rahulburaday@gmail.com | [linkedin.com/in/rahul-buraday](https://www.linkedin.com/in/rahul-buraday)

PROFESSIONAL SUMMARY

AI-focused Senior Android Engineer with 9+ years of experience engineering scalable mobile applications (10M+ total downloads) across global EdTech, E-Commerce, Logistics, and Fintech domains. Proven expertise in integrating On-Device ML, generative AI SDKs (Gemini Nano, Soul Machines), Jetpack Compose, Kotlin Multiplatform, and Clean Architecture. Key contributor to core platforms for clients including Walmart, Cisco, and UNICEF, delivering up to 30% performance gains and 25% crash reductions. Seeking an AI-Integrated Android Lead role to drive modern mobile architecture and next-gen AI features.

TECHNICAL SKILLS

- **Languages & Core:** Native Android, Kotlin, Java, KMP, Coroutines, Flow, StateFlow
- **Android Frameworks & UI:** Jetpack Compose, Room DB, WorkManager, Retrofit, OkHttp, Material Design
- **Architecture & Testing:** MVVM, Clean Architecture, Hilt, Dagger, JaCoCo, JUnit5, UI Testing
- **AI / ML Integration:** On-Device ML, Gemini Nano, Soul Machines AI SDK, LLM API Integration, AI Feature Integration
- **DevOps & Tools:** Git, GitHub Actions, Fastlane, CI/CD Pipelines, Firebase, System Design, Technical Documentation

PROFESSIONAL EXPERIENCE

Senior Android Engineer | Zensar Technologies

Aug 2021 – Present | Bengaluru, KA

- Integrated Soul Machines AI SDK into global EdTech applications, deploying autonomous Digital People featuring real-time emotion recognition and contextual memory.
- Integrated an ML-powered product prediction engine for Walmart (5M+ downloads), delivering personalized shopping recommendations to over 1M+ daily active users.
- Spearheaded feature development for the Walmart US e-commerce app using Jetpack Compose, implementing JUnit5 test suites to achieve 100% JaCoCo code coverage and driving a 30% search performance boost.
- Honored with Q1 & Q2 2025 Quarterly Awards for Best Performance & Team Leading, as well as the Leading Innovator Award 2025 for AI/ML mobile implementations.

Senior Android Developer | Open Financial Technologies

Nov 2020 – Apr 2021 | Bengaluru, KA

- Integrated payment gateways processing 10K+ monthly transactions, implementing biometric authentication (Fingerprint) and card/statement encryption vaults with zero security incidents.

- Optimized application performance and resources, reducing overall APK size by 15%.

Android Developer | MIR Limited

Jan 2020 – Aug 2020

- Enhanced MuchBetter Wallet app by engineering crypto transaction modules and dynamic CVV security, reducing payment failure rates by 10%.
- Integrated Visa/Mastercard APIs to enable seamless international card transactions for 5K+ users.
- Implemented real-time transaction and balance alert notifications via Firebase Cloud Messaging.

Android Developer | Code Nicely

Apr 2018 – Dec 2019

- Independently architected and built Vahak Logistics from MVP to scale (migrating from native Android to Flutter); platform now exceeds 5M+ Play Store downloads.
- Created Easy Invoice Manager from scratch, designing an offline-first GST invoicing platform that scaled to over 1M+ downloads.
- Awarded "One Man Army Award" for independently delivering 10+ production applications while maintaining 90%+ crash-free session rates.

Android Developer | Adroweb ISPL

Apr 2017 – Apr 2018

- Developed a full-featured food delivery application, building core restaurant listing and ordering flows integrated with Razorpay digital payments.
- Maintained internal software projects, implementing bug fixes, memory leak resolution, and UI performance enhancements.

KEY TECHNICAL PROJECTS

- **Cisco AnyConnect (Enterprise Security):** Implemented SAML and OAuth2 authentication flows for enterprise deployments, reducing login failures by 15% through security optimizations.
- **Global AI Education Platform:** Architected Soul Machines AI SDK runtime pipelines across international mobile releases to enable adaptive, contextual learning paths.

EDUCATION

- **Master of Business Administration (MBA) – IT Business Management** | NMIMS, Mumbai
- **Bachelor of Computer Applications (BCA)** | C.V. Raman University, Bilaspur

CERTIFICATIONS

- Flutter Development Bootcamp
- Advanced Android Development Certification – Satya Tech, Hyderabad