

NITESH SUDHAKAR SINGH

Senior Android Developer |

7289858188 | nits39321@gmail.com | Lucknow, INDIA

SUMMARY

Results-driven Android Developer with **7 years of hands-on experience** in designing, developing, and deploying high-performance mobile applications for **Android smartphones, Android TV, and Amazon Fire TV platforms**. Demonstrated expertise in creating scalable and intuitive apps across diverse domains such as **e-commerce, finance, health, social media, and entertainment**.

Proficient in **Java** and **Kotlin**, with deep knowledge of **Android SDK, Jetpack libraries** (including Navigation, ViewModel, Room, and LiveData), and **RESTful API integration**. Skilled in building modular, maintainable architectures using **MVVM** and **Clean Architecture**, while ensuring optimal app performance and compatibility across a wide range of devices and screen sizes.

Adept at collaborating with cross-functional teams, leading feature development cycles, and integrating third-party libraries to enhance user experience. Passionate about delivering polished, user-centric applications through **Agile methodologies, code quality standards**, and continuous improvement.

EXPERIENCE

Senior Android Developer

Softosys Solutions PVT LTD 02/2024 - Present Lucknow, India

- Spearheaded the development of a scalable feature module architecture using **Jetpack Navigation, Hilt for Dependency Injection, Firebase Analytics, SDK, and Room Database** for local persistence.
- Mentored 10 junior developers; implemented code review protocols and best practices using **Git** and **SonarQube**, resulting in a 15% bug rate reduction.
- Managed CI/CD workflows through **GitHub Actions**, ensuring automated testing and deployment pipelines.
- Collaborated with UI/UX designers using **Figma-to-XML** handoffs and refined interfaces using **Jetpack Compose**.

Software Engineer

Techmatrix Consulting PVT LTD 09/2021 - 12/2023 Noida, India

- Designed and delivered multiple category apps including **e-commerce, banking, educational, and automotive** solutions, ensuring modular code using **MVVM architecture** and **Repository pattern**.
- Integrated advanced analytics and crash reporting using **Firebase Analytics, SDK Crashlytics, and Google Tag Manager**.
- Enhanced performance by refactoring legacy Java code into **Kotlin**, reducing memory leaks via **Lifecycle-aware components** and **ViewModel/LiveData**.
- Developed secure authentication flows using **OAuth2, BiometricPrompt, and EncryptedSharedPreferences**.
- Used **Retrofit2, OkHttp** for robust REST API communication.

Android Developer

Techmoweb Experts PVT LTD 10/2019 - 08/2021 Noida, India

- Developed from scratch: a **Taxi Booking App**, a **Dating App**, and an **Accessibility App** for persons with disabilities, all using **Jetpack Libraries** and **Google Maps SDK**.
- Deployed apps to Google Play with compliance to **Google Play Console policies, Privacy Guidelines, and Store Listing Best Practices**.
- Implemented server communication with **Firebase Realtime Database, Firebase Analytics, SDK, Firestore, and FCM** for notifications.
- On-site client coordination and ownership from sprint planning to final release using **JIRA** and **Scrum** methodology

Android Developer

Compile Software LLP 04/2018 - 09/2019 Noida, India

- Assisted on UI Implementation
- Assisted in 3rd party Library Integration and payment gateway integration

Technical Skills

Languages & Frameworks

- Kotlin, Java, Jetpack Compose, XML Layouts

Android Development

- Android SDK, SDK, Jetpack Components (LiveData, ViewModel, Navigation, Room, WorkManager)
- Material Design, Custom Views, Multi-module architecture

Architecture & Design Patterns

- MVVM, MVC, Clean Architecture
- Dependency Injection using Hilt and Dagger 2

Networking & APIs

- Retrofit, OkHttp, Gson, RESTful API Integration & SOAP API Integration

Testing & Debugging

- JUnit, Espresso, LeakCanary, Firebase Crashlytics

Tools & CI/CD

- Android Studio, Git, GitHub Actions, JIRA, Postman, SonarQube

Cloud & Analytics

- Firebase (Auth, Firestore, Realtime DB, Cloud Messaging), Firebase Analytics, Google Analytics

Payment & Map Integrations

- Razorpay, Cashfree, Google Maps SDK, Location Services

Development Methodologies

- Agile/Scrum, Code Review, Version Control (Git), Play Store Deployment

EDUCATION

MCA

AKTU

07/2016 - 04/2018

BCA

VNSGU

07/2013 - 05/2016

TRENDING PROJECTS WITH PLAY STORE LINKS

Koko

https://play.google.com/store/apps/details?id=com.aureus.koko.music&hl=en_IN

Aureus Academy

https://play.google.com/store/apps/details?id=com.aureus.academy&hl=en_IN

Happy Watch 99

https://play.google.com/store/apps/details?id=master.happywatch99&hl=en_IN

Honda IBAP

https://play.google.com/store/apps/details?id=com.honda.ibap&hl=en_IN

Axil Business

https://play.google.com/store/apps/details?id=com.moral.admin.myaxilbusiness3&hl=en_IN

E -Collector

https://play.google.com/store/apps/details?id=com.e_collector.moral_new_collector&hl=en_IN