Aman Sharma

Android Developer | Jetpack Compose | Kotlin | MVVM

Linkedin: https://www.linkedin.com/in/engineer-aman-sharma GitHub: https://github.com/engineer-aman-sharma

• Address - Pilibanga, Rajasthan 335803 • Email - officialprofin@gmail.com • Phone - +91 96021 70498

Professional Summary

Android Developer with 3+ years of experience, specializing in frontend development using Jetpack Compose, Kotlin, and MVVM architecture. Skilled in building modern, high-performance apps with strong UI/UX focus, seamless navigation, and scalable architecture. Experienced in integrating RESTful APIs and backend technologies like Firebase, MongoDB, and Ktor, delivering user-friendly and efficient mobile solutions.

SKILLS

Frontend Skills (Primary)

- · Jetpack Compose, Kotlin, XML, Android SDK
- MVVM Architecture, Navigation, Lifecycle Management
- RESTful APIs , Retrofit , OKHttp , JSON , Testing , ViewModels

Other Skills (Secondary)

- Firebase, MongoDB, SQLite, Room Database, Ktor Framework
- API Development, Clean Architecture, Encrypted Data Storage

Tools & Technologies:

 Android Studio, GitHub, Debugging, Emulator, Libraries, Third-party SDKs, Shared Preferences, Version Control

Soft Skills:

• Teamwork, Problem Solving, Communication skills,

Languages:

• English (Fluent), Hindi (Native)

WORK EXPERIENCE

Freelance Android Developer

Feb 2024 - Present | Jaipur, Rajasthan

- Designed, developed, and deployed custom Android applications for global clients.
- Specialized in Jetpack Compose, Kotlin, and XML to create modern and user-friendly UI/UX.
- Integrated RESTful APIs, Firebase, Room Database, and MongoDB for seamless functionality.
- Developed scalable and high-performance applications with MVVM architecture.
- Collaborated with clients to understand project requirements and delivered tailored solutions with security and efficiency in mind.

PROJECTS

Bazaar Setu App

- A production-grade B2C marketplace app rated 4.9 on Google Play with thousands of downloads.
- Built complete Ul using Jetpack Compose and Kotlin following MVVM architecture,
- Created secure and scalable backend APIs using Ktor and MongoDB with token-based authentication. Managed Room DB, Repository and ViewModel layers to ensure responsiveness and reliability.

Weather Forecast

- Developed an Android app that provides real-time weather updates using the OpenWeatherMap API.
- Implemented dynamic backgrounds, intuitive search features, and Lottie animations for a visually engaging experience.
- Built with Kotlin and XML in Android Studio.

News App

- Designed an Android application that aggregates and categorizes real-time news from various sources using a News API.
- Implemented ViewPager with categorized tabs (Technology, Education, etc.) for smooth navigation.
- · Built with Kotlin and XML using Fragments and TableLayout.

Shopping App

- Developed a feature-rich e-commerce app where users can browse and shop, and vendors can list their products.
- Implemented MVVM architecture, secure token-based authentication, and encrypted data storage.
- Utilized Jetpack Compose, Ktor backend, MongoDB, and Retrofit for a seamless user experience.

Vegetables Price Tracker App

- Created an app providing real-time price updates for vegetables and fruits using Firebase Realtime Database.
- Designed an optimized UI with smooth scrolling and an engaging splash screen.
- Built with Kotlin and XML for high performance and efficiency.

CERTIFICATIONS & ACHIEVEMENTS

- Kotlin for Android Developers JetBrains Academy
- Android Basics with Compose Google
- RS-CIT Certificate RKCL, Vardhaman Mahaveer Open University
- Google Play Store Listing Certificate Google Play Academy

EDUCATION

Jaipur National University , Jaipur, Rajasthan 302017 | Bachelor of Technology : Computer Science Engineering Apna College - Android App development courses Self-taught in programming by actively solving coding challenges and working on personal projects

Availability

Immediate Open to Remote, On-site | Focus : Front-End Android Development | Secondary : Backend with Kotlin