

Vikas Singh Rajput

Software developer (Android Developer)

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📍 Indore, India

📅 1997/08/18

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Profile

Experienced Android Developer | Kotlin | Jetpack Compose | Flutter

Results-driven **Android Developer** with **5 years of experience** building high-performance, scalable mobile applications. Proficient in **Kotlin, Jetpack Compose, and Flutter**, with a strong focus on crafting **intuitive UI/UX, seamless API integrations, and multi-screen optimization**. A **quick learner** who thrives in **fast-paced environments**, easily adapting to new technologies. Known for **problem-solving, collaboration, and delivering innovative solutions** that exceed client expectations. Passionate about writing **clean, maintainable code** and optimizing performance for **smooth, crash-free user experiences**.

Skills

Android

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Android development in **Java** and **Kotlin**
Jetpack Compose & XML, Android SDK & Architecture, Jetpack Libraries, Notification, Multi-Screen & Tablet Support, Custom View, Multi-Language Support

Architecture

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MVC, MVVM
Clean Architecture

Rest API (Retrofit, Volley), Social Integration,

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JSON & Gson
WebRTC
Gmail , Facebook login

Soft Skills & Best Practices

Problem-Solving Ability
Team Collaboration
Code Reviews & Best Practices
Communication Skills
Handling Pressure & Deadlines

Core Skills

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Performance & Optimization

Coroutines & Flow, Multimodule Architecture, Android Profiler, LeakCanary, ProGuard / R8

Data Management & Persistence

SQLite, Room Database, Data Persistence, Firebase (Firestore, Realtime DB, FCM)

Maps & Location Services

Google Maps SDK, Mapbox SDK, Fused Location Provider API

API & Dependency Management

Dependency Injection (Hilt, Dagger), Crashlytics SDK, Google Play Console & App Deployment, WebRTC

Testing & Debugging

Unit Testing & UI Testing, Performance Optimization, Leak Detection & Profiling

Media & Graphics

Glide, CircleImageView, ExoPlayer, ARCore

Git , Jira

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Github, Jira (**Confluence**)
Bitbucket

Flutter

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Dart

React native

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Node.js, Javascript

Languages

Hindi

● ● ● ● ●

English

● ● ● ● ●


Education

2015 – 2019 **Bachelor of Engineering in Computer Science**
Indore, India *Malwa Institute of Science & Technology*

Professional Experience

2020/07 – 2021/10 **Junior Android Developer**
Indore, India *Homepage InfoTech Solution LLP*

- Gained foundational exposure to the software development lifecycle, learning essential programming, debugging, and problem-solving skills.
- Collaborated with experienced developers, enhancing understanding of industry standards and best practices in software engineering.

2021/11 – present **Software Engineer(Android developer)**
Indore, India *Empower integrated solutions (p) ltd* 

- Worked on complex and challenging projects, enhancing problem-solving abilities and technical expertise in high-pressure environments.
- Engaged directly with clients, participating in discussions to gather requirements, provide updates, and ensure project alignment with business needs.

Projects

BFX

Technologies: Android, Java, Jira, Kotlin, Google map and services, Retrofit, MVVM

- Designed and developed user-friendly screens, enhancing app functionality in the medical domain.
- Integrated complex APIs to ensure seamless data communication and optimized performance.
- Collaborated in cross-functional teams, solving technical challenges in real-time.
- Led feature development, improved system efficiency, and implemented best coding practices.
- Continuously learned and adapted to new technologies to meet evolving project demands.

Carban Ethic and Groundcrew app

Technologies: Android, Java, Jira, Kotlin, MapBox , Retrofit, MVVM

- Have developed two different applications for Android.
- Integrated Mapbox API to render and display plot areas on interactive maps, improving geospatial visualization and user interaction.
- Designed and optimized the app interface for multiple screen sizes, ensuring a seamless and responsive user experience across devices.
- Developed features using Kotlin and Jetpack Compose, streamlining Android development for faster, more efficient app performance.

SPC prime

Technologies: Android, Java, Jira, Firebase, Retrofit, API.

- Designed and implemented user interfaces for activities displaying course lists and live classes, enhancing user experience and accessibility.
- Integrated APIs to dynamically retrieve and display real-time data, ensuring seamless communication between front-end and back-end systems.
- Developed and integrated Firebase APIs for secure user authentication, real-time database synchronization, and push notifications.
- Collaborated with cross-functional teams to ensure smooth API integration, optimizing app performance and user engagement.

Android & Cross-Platform Developer | Others App

- Worked on multiple projects, designing and developing user-friendly screens to improve app functionality.
- Maintained and improved existing apps by fixing bugs, optimizing legacy code, and implementing new features.
- Developed and maintained Android apps while also working on cross-platform projects using **Flutter** and **React Native**.