# **Mohit Kumar Shekhar**

Android Developer | Software Engineer | Front-End Developer

📍 Kanpur, Uttar Pradesh, India | Open to Remote Work

<u>LeetCode</u> | <u>CodeChef</u>

## **Professional Summary**

Results-driven Android Developer and Front-End Engineer with a strong foundation in Computer Science and hands-on experience developing high-performance Android applications using Kotlin and Java. Skilled in intuitive UI/UX design, integrating RESTful APIs, and optimizing mobile app performance. Passionate about DSA and problem-solving, with proven skills in competitive programming. Seeking to contribute to impactful mobile solutions in a growth-oriented team environment.

#### Education

## **B.Tech in Computer Science and Engineering**

Madan Mohan Malaviya University of Technology – Gorakhpur *GPA: 7.3 | Present* 

## **Senior Secondary Education**

Kendriya Vidyalaya Mati - Kanpur

### Certifications

- Built With India Unstop (Apr 2025)
- Data Analysis Online Course (Jan 2024)
- Talent Acquisition Strategies Online Course (Score: 93%) (Jan 2024)

#### **Achievements**

- Solved **120+ problems** on LeetCode
- Achieved a CodeChef rating of 1158
- Built a project analyzing real-world sales data

## **Technical Skills**

Languages: Java, Kotlin, XML, HTML, CSS, JavaScript

**Technologies & Tools:** Android SDK, Jetpack, Firebase, Retrofit, Room, Git, Postman, Figma (basic) **Core Concepts:** Data Structures & Algorithms (DSA), Object-Oriented Programming (OOP), DBMS,

**REST APIs** 

IDE & Platforms: Android Studio, GitHub

## **Android Development Skill Description**

Proficient in building scalable and maintainable Android applications using modern development principles. Experienced with MVVM architecture, LiveData, ViewModel, and Dependency Injection using Hilt. Adept in API integration, local data storage with Room, and implementing Firebase

Authentication and Firestore. Skilled in UI/UX optimization with Material Design, ConstraintLayout, and Navigation Components. Familiar with unit and UI testing, debugging, and app deployment to the Play Store. Collaborative in Agile/Scrum environments using version control (Git).

## **Projects**

## Tuk-Tuk Go

- Developed a location-based cab booking app using Kotlin and Android Jetpack
- Implemented real-time location updates using Firebase and Google Maps API
- Selected as "Best Project" in course for technical innovation and teamwork

## Social Media Volunteer

- Managed digital campaigns for a local non-profit
- Boosted engagement by 20% through strategic content planning