# **Abhishek**

• Gurgaon Haryana

☑ abhishek1010deswal@gmail.com

+91 7495089660

in linkedin.com/in/abhishek-deshwal-501b10256

Abhishek

Android Developer with hands-on experience in Java, Kotlin, and Android Studio. Proficient in MVVM architecture, Jetpack components, Retrofit, and Firebase, with a strong focus on scalable, high-performance mobile apps.

# **Education**

### MCA Masters of Computer Applications

July 2023 - June 2025

· GD Goenka University, Gurgaon

#### **BCA** Bachelor of Computer Applications

July 2020 - June 2023

· Chaudhary Ranbir Singh University, Jind

# Technical Skills \_

 $\textbf{Languages \& Architecture:} \ Java, Kotlin, MVVM \ Architecture, \ Jetpack \ Components \ (ViewModel, LiveData, Room \ Database)$ 

**Android Development:** Android Studio, Jetpack Compose, XML UI Design, Coroutines & Flow for asynchronous tasks, API Integration (Retrofit, Volley, OkHttp), Firebase, Push Notification

Tools & Version Control: VsCode, Git, GitHub, Postman, CI/CD Pipelines

Backend & Databases: Node.js, Firebase Firestore, MongoDB, MySQL

Other Skills: Unit Testing, Performance Optimization, UI/UX Enhancements, Teamwork, Problem Solving

# **Projects**

# **Movie Search App (Android - Jetpack Compose)**

- Built a dynamic app using Watchmode API to fetch real-time movie data.
- Implemented MVVM architecture with Jetpack Compose, improving UI maintainability.
- Integrated Retrofit API to fetch live movie data, reducing load time and Utilized Coroutines & Flow for background API calls, ensuring a smooth UI.
- Technologies Used: Kotlin, Jetpack Compose, Retrofit, MVVM, Coroutines, LiveData, ViewModel

#### DOC Study Helper (Educational App)

- Developed an educational app for managing and sharing study materials.
- · Integrated Firebase notifications and role-based authentication with a custom backend API.
- Technologies Used: Java, Kotlin, Firebase, Node.js, MongoDB, API Integration

## Marriage Photography System (Event photo-sharing app)

- Implemented face recognition using Machine Learning to help attendees find their photos quickly
- Built a secure authentication system with JWT & Firebase Authentication and used Jetpack Navigation Component for seamless in-app navigation
- Technologies Used: Android studio (Java/Kotlin), Node.JS, Creating Custom API's, MongoDB, Machine Learning

# Internship Experience \_

#### **Android Developer Intern**

December 2024 – April 2025

Eigen Technologies Pvt. Ltd. (Gurugram, Haryana)

- Built and maintained Android applications using Java, Kotlin, and Android Studio
- Implemented MVVM architecture, Jetpack components, and Retrofit API integration
- · Worked on Firebase services, push notifications, and performance optimization
- Collaborated with the development team to enhance app features and user experience

## **Achievements**

- Academic Excellence Award Secured 3rd Rank in University Examination.
- Built & Published 3+ Android Applications integrating real-world API solutions.