# ARYAN JAISWAL

## PROFESSIONAL SUMMARY

Software Engineering student with 2+ years of mobile application development experience using Kotlin, Java, and modern frameworks. Passionate about building scalable Android applications and improving user experience through optimized design and performance.

### **EDUCATION**

# Jaypee University of Engineering and Technology

July 2023 – Present

Bachelor of Technology in Computer Science Engineering

Guna, MP

St. Xavier's Senior Secondary School

2022

Higher Secondary Certificate (CBSE)

India

#### EXPERIENCE

## Software Development Intern

May 2025 – Present

Delnie Pvt. Ltd.

Remote

- Architected and developed FavHiker, a food discovery Android app using Kotlin, Jetpack Compose, and MVVM
- Built responsive UI components like Home Feed, User Profile and others.
- Reduced crash rates by 25% via performance optimization, code reviews, and debugging
- Integrated REST APIs and Firebase backend for real-time data synchronization
- Implemented dependency injection with Dagger-Hilt, improving modularity and testability

#### Projects

## ISF Club Management Application - Kotlin, Firebase, Jetpack Compose, MVVM

2024

- Developed a club management app for 100+ members with real-time data updates
- Added features like attendance tracking, event dashboard, inventory control
- Integrated chat using Firebase Realtime DB
- Designed responsive UI using Material Design 3
- Implemented secure offline caching and notifications

## Connectify - Professional Networking Platform - Kotlin, Firebase, OAuth

2024

- Developed app supporting team formation and professional networking (100+ users)
- Built real-time post feed with advanced filters and hackathon tracking

## JUET TimeTable Application - Kotlin, Firebase, SQLite

2024

- $\bullet$  Designed an offline-first time table app used by 1000+ students
- Enabled batch/semester-specific filtering and updates
- Optimized load time to 2 seconds with minimal battery usage

## TECHNICAL SKILLS

Languages: Python, Java, Kotlin, C++, C, JavaScript, SQL

Frameworks & Tools: Spring Boot, Jetpack Compose, MVVM, Android SDK, Retrofit, Dagger/Hilt

Dev Tools: Android Studio, Git, GitHub, Firebase, Postman, Arduino IDE

Databases: Firebase Realtime DB, SQLite, MySQL, NoSQL, Room DB

Software Engineering: Agile, SDLC, CI/CD, Unit Testing, Code Review, Version Control

Core Competencies: Mobile Development, API Integration, Debugging, Team Collaboration

## ACHIEVEMENTS

Leadership: Co-Founder – CODE CONQUERORS, Technical Joint Secretary– IETE Student Forum.

Certifications: Walmart & Goldman Sachs Forage Programs, Android with Kotlin – Udemy, HTML/CSS –

nfosys

Other: Developed 5+ production-ready apps and mentored 20+ students.