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
- $\bullet\,$ 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 Coordinator – IETE Student Forum.

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

miosys

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