VISHAL AGRAWAL

ANDROID DEVELOPER

Bharatpur | [vishal.agrawal1207@gmail.com](mailto:vishal.agrawal1207@gmail.com) | +91-7374058408 | [www.linkedin.com/in/vishalag53/](https://www.linkedin.com/in/vishalag53/)

# SUMMARY

**Android Developer** with expertise in **Kotlin**, **Jetpack Compose**, and **Android Jetpack** libraries. Skilled in building scalable mobile apps with **MVVM** **architecture**, **REST** **APIs**, **Room** and **ExoPlayer** **integration**, ensuring clean, maintainable, and high-performance solutions.

# EDUCATION

**Bachelor of Technology (CSE)** Poornima College Of Engineering  CGPA - 7.5/10

## Senior Secondary (12TH)

Sony Academy Senior Secondary School  Percentage - 76

## Secondary (10TH)

Arya Public Senior Secondary School  Percentage - 68.8

# EXPERIENCE

## Kvon Tech Consulting (Android Intern)

**Aug 2020 - May 2024**

**Jul 2019 - Apr 2020**

**Jul 2017 - Apr 2018**

**May 2024 - Aug 2024**

* Worked with SQL for data storage and retrieval, enhancing application functionality.
* Gained hands-on experience with Ionic & Angular frameworks, implementing features such as modals, popovers, and API integrations.
* Contributed to the development of a Dating Application, integrating Firebase Authentication for secure login and signup.
* Implemented features to add, retrieve, and manage user data using Firebase Realtime Database / Firestore.

# PROJECTS

## [Rhythm Flow](https://github.com/vishalag53/RhythmFlow)

* Developed a feature-rich music player app using Kotlin and Jetpack Compose with a clean MVVM architecture.
* Integrated ExoPlayer for seamless audio playback with background Service-based handling.
* Built a type-safe navigation system using sealed classes and custom serializers for argument handling.
* Focused on scalability, performance optimization, and intuitive UI/UX for a modern Android experience.

## [My Tasks](https://github.com/vishalag53/MyTasks)

* Migrated backend to Firebase, cutting server maintenance costs by 25% and boosting scalability.
* Implemented Firebase Authentication, reducing login errors by 40% and improving security.
* Optimized task management workflows with Firestore for seamless data sync across devices.

# SKILLS

* **Programming Languages**: Java, Kotlin, C++, C, SQL
* **Technical Skills**: Android, Angular Iconic, Jetpack Compose, HTML, CSS, Typescript, Data Structure & Algorithms, Competitive Programming, Object Oriented Programming
* **Tools**: Git & GitHub, Visual Studio Code, Android Studio, IntelliJ IDEA
* **Soft Skills**: Problem Solving, Time Management, Communication Skill

# ACHIEVEMENTS

 Runner Up at Code-O-Trip in college (2023)

 Getting the 95.55 percentile on the JEE Main Exam (2020) `` City Level Winner of Math Olympiad (2015 & 2014) **CERTIFICATIONS**

Java Essential Training: Objects and APIs (LinkedIn Learning).  Programming in Java (NPTEL), Programming in C++ (NPTEL).  Data Structure and Algorithms using Java (NPTEL).



# DECLARATIONS

I hereby declare that all the information provided above is true and correct to best of my knowledge and belief