

# PIYUSH SHIVNANI

+91-9521588350

shivnanip815@gmail.com

piyushshivnani

Piyushh10

## EDUCATION

VIT Bhopal University

B.Tech - Computer Science and Engineering - **CGPA - 8.47**

2022 – 2026

Bhopal, Madhya Pradesh

St. Edmunds School

XII - **Percentage - 86%**

2021

Jaipur, Rajasthan

St. Edmunds School

X - **Percentage - 89%**

2019

Jaipur, Rajasthan

## EXPERIENCE

Intern at deWall ads

July 2025 - September 2025

Role - Android Developer

- Developing major features for 60K+ downloads app (4.0+ rating) on Google Play Store, including chat system, secure payment integration, notification system.
- Working with the team to analyze user feedback and implement improvements, following best practices to maintain code quality and performance standards.

## PROJECTS

Codesgram | Kotlin, Jetpack Compose, Firebase, Node.js, GraphQL

- Full-stack coding platform integrating custom LeetCode API with real time user statistics along with save codes feature and coding resources and google authentication.
- Designed real-time chat system with Firebase, featuring coding-level based group auto-assignment and a leaderboard for app users.
- Applied MVVM architecture with Repository pattern, reducing code complexity by 30%.

FocusFlow | Kotlin, Jetpack Compose, Room DB, Dagger-Hilt

- Productivity app implementing Material3 guidelines including dynamic color theming.
- Engineered complete subjects and sub-task management system with Room DB, featuring complex subject-task relationships and efficient query patterns.
- Implemented study timer with notifications support, background running and session analytics using Flow.
- Applied MVVM architecture with Dagger-Hilt dependency injection, improving test coverage by 40%.

TurboMart(User&Admin) | Kotlin, XML, Firebase, MVVM, Razorpay

- A delivery app, using Firebase Realtime DB for synchronized inventory/order management across 10+ data models.
- Implemented Razorpay payment gateway with order validation and receipt generation, handling all transaction states securely along with OTP login.
- Designed admin dashboard with real-time analytics and CRUD operations using Firebase Firestore.
- Enhanced UX with Jetpack components including Shimmer effects, dark mode, and LiveData-driven UI.

## TECHNICAL SKILLS

**Languages:** Java, Kotlin, JavaScript

**Android:** Jetpack Compose, XML, MVVM, Clean Architecture, Dagger-Hilt, Retrofit, Coroutines, Flow, Room, RxJava

**Backend/API:** Firebase, MySQL, Node.js, Express.js, REST APIs

**Tools:** Git/GitHub, Android Studio, Figma, Firebase Console, Postman, AWS

**Core:** Data Structures & Algorithms, OOPs, DBMS, Cloud Computing

## CERTIFICATIONS

- The Complete Android 15 (Kotlin & Java) – Udemy
- AWS Cloud Architecting – AWS Academy
- Problem Solvers:Mastering DSA – FACE Prep
- The Bits & Bytes of Computer Networking – Coursera

## ACHIEVEMENTS

- Finalist in SolVIT Hackathon for building customer service system.
- Solved 400+ questions on Leetcode (1500+ contest rating) and GFG.