

DEVANSH TIWARI

devanshtiwari268@gmail.com | +91 9244327050 | Unnao, UP |
Linkedin | Github

EDUCATION

B.Tech, Computer Science and Engineering — VIT Bhopal	<i>Expected September 2026</i>
CGPA: 8.46 / 10.0	
Grade XII , St. Lawrence School	<i>June 2022</i>
Percentage: 93%	
Grade X , St. Lawrence School	<i>July 2020</i>
Percentage: 94.2%	

SKILLS

- **Languages:** Kotlin, Java, SQL
- **Developer Tools:** Android Studio, Git, GitHub, Firebase Console, Postman, Figma
- **Frameworks & Technologies:** Jetpack Compose, Room, Retrofit, Dagger-Hilt, WorkManager, MVVM, LiveData, Coroutines, Flow, Navigation-Compose, Material 3, JUnit

PROJECTS

Fitness Guide App (<i>Project – Android Developer</i>)	<i>July 2024 – Present</i>
github.com/devanshtiwari05/Fitness-App	
<ul style="list-style-type: none">• Built a fitness tracking app using Kotlin and Firebase (Auth + Firestore) with support for 100+ active users.• Implemented CI/CD pipeline via GitHub Actions and maintained codebase using Agile sprints with version control on GitHub.• Used StateFlow, SharedPreferences, and WorkManager for persistent sessions and scheduled reminders.• Focused on testing with JUnit and UI enhancements using Material Design 3 and theme toggling.	
Shopping List App (<i>Project – Android Developer</i>)	<i>August 2023 – November 2023</i>
github.com/devanshtiwari05/Shopping-List-App	
<ul style="list-style-type: none">• Developed a native Android shopping app using Jetpack Compose and Room for offline item tracking (500+ items).• Integrated LiveData, ViewModel, and Coroutines to enable reactive UI and reduce sync delay by 25%.• Followed MVVM architecture, used Git for version control, and performed API testing using Postman.• Applied Material 3 UI guidelines and ensured responsiveness across multiple device types.	
TaskFlow App (<i>Project – Android Developer</i>)	<i>January 2024 – April 2024</i>
<ul style="list-style-type: none">• Developed a task management app using Kotlin and Firebase Firestore to handle real-time task updates for 200+ users.• Implemented RecyclerView for dynamic task lists and navigation drawer for intuitive user interaction.• Utilized HashMap for efficient data updates and MVVM architecture for scalable codebase maintenance.• Enhanced UI with Material 3 design principles and ensured compatibility across various Android devices.	

CERTIFICATIONS

- **Professional JAVA SE 17 Developer** — Oracle
- **Android 14 Masterclass** — Udemy, Denis Pujata
- **Introduction to Mobile Development** — Coursera, Meta

EXTRA CURRICULAR

- Solved 200+ problems on GeeksForGeeks with 500+ coding score.
- Achieved **5-star Java rating** on HackerRank with 50+ solved coding challenges.
- Completed VIT's **100 Days of Code** Challenge led by Dr. G. Viswanathan.