

Akshit Singh

+91-8851137805 | Indirapuram, Uttar Pradesh, India
akshitsingh31004@gmail.com | linkedin.com/in/akshit-singh | github.com/akshit-sing-h

EDUCATION

Vellore Institute of Technology, Bhopal
B.Tech in Computer Science and Engineering

2022 – Present
CGPA: 9.01 / 10

Delhi Public School, Indirapuram
Intermediate (Class XII)

2021 – 2022
92%

Delhi Public School, Indirapuram
High School (Class X)

2019 – 2020
92%

EXPERIENCE

Cross-Platform App Development Intern (Paid)
Internshala

Feb 2025 – Mar 2025
Remote

- Developed a secure, scalable app using Compose Multiplatform and AWS services (Lambda, API Gateway, Cognito, DynamoDB).
- Followed clean architecture and implemented modern UI/UX best practices.

PROJECTS

Breach Checker App — Kotlin, Ktor, MVVM, StateFlow

Jan – Feb 2025

- Checked/filter data breaches by domain; implemented API integration, state management, and UI/UX.

Phishknot (Team Project) — Python, TensorFlow

Dec 2023 – Jan 2024

- Built CNN model for phishing detection; handled model training and evaluation.

Session Attendance System — Jetpack Compose, Room

Feb 2025

- Developed an Android app using Room, Coroutines, Flow for real-time attendance tracking.

Finance Tracker App — Jetpack Compose, RoomDB, MPAndroidChart

Dec 2024 – Jan 2025

- Built a personal finance app with chart visualizations and local storage.

Catcher: Interactive Game — Python, Pygame, MySQL

Jan – Apr 2022

- Designed a GUI game with score tracking via MySQL; handled game logic and interface.

TECHNICAL SKILLS

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

Mobile: Jetpack Compose, Android Studio, MVVM, KMP

Cloud/Tools: AWS (Lambda, API Gateway, Cognito, DynamoDB), Git

Game Dev: Unity C#, Unreal Engine

Other: RoomDB, StateFlow, MPAndroidChart, Ktor

ACHIEVEMENTS & ACTIVITIES

- Cleared Inter-College round of Smart India Hackathon 2023 (SIH'23).
- Academic Excellence Certificate (7 consecutive years).
- Speaker – Guided freshers on academics and career planning.
- Football Athlete – Runner-up (ADVITYA), Winner (AARAMBH).

CERTIFICATIONS

Java Programming I (University of Helsinki), Mastering DSA in C/C++, NPTEL – Cyber Physical Systems, Python Programming, Unity and C#, Accenture Go For Gold

HOBBIES

Fitness, nutrition science, football, swimming, reading