

Summary

A motivated and detail-oriented IT graduate with a strong foundation in computer science and cloud security. Experienced in web development, data analytics, and financial markets. Seeking a challenging role to leverage technical skills in cloud and cybersecurity.

Education

B.Tech in Information Technology Govind Ballabh Pant University of Agriculture and Technology, Uttarakhand
Expected Graduation: 2025
Relevant Coursework: Data Structures, Algorithms, DBMS, Computer Networks, Cloud Security

Skills

- Programming: Python, C, C++, JavaScript, Kotlin
- Database: MySQL, Firebase, Firestore
- Web Technologies: HTML, CSS, React, Flask, Jetpack Compose
- Cloud DevOps: Linux, Docker, Kubernetes (beginner)
- Tools: Git, GitHub, VS Code, Jupyter Notebook

Projects

Farm AI (Major B.Tech Project) An AI-powered application for farmers providing crop protection advice and government scheme information. Built using Jetpack Compose (frontend) and Flask 2.0 (backend) with Gemini API integration.

Advisor Connect (Minor B.Tech Project) An Android app for better communication between college advisors and students, developed with Jetpack Compose, Firebase Authentication, and Firestore.

Internships

Intern - Gujarat Ambuja Summer 2023 Worked on industrial automation and data analysis projects, gaining hands-on experience in process optimization and control systems.

Intern - AquadSoft Summer 2024 Contributed to the development of software solutions, including front-end interfaces and backend API integration, improving application performance and user experience.

Certifications

- Infosys Springboard - Python Programming - Cognizant - Software Engineering

Achievements

- Qualified GATE exam in 2024 and 2025 - Qualified PGEEE (Post Graduate Engineering Entrance Exam)
- Selected for M.Tech (Decision Science) at IIT BHU - Secured written and interview call for DoMS IIT Kanpur