ANKIT KUMAR

STUDENT(COMPUTER SCIENCE &ENGINEERING)

Allahabad, Uttar Pradesh 211004 ‖ ak6393539993@gmail.com ‖ 7499023473

SUMMARY

Final-year B.Tech Computer Science & Engineering student (graduating 2026) with strong foundations in Java, C++, and Python. Experienced in software development projects using OOP, REST APIs, SQL, and ML frameworks. Demonstrated ability to solve problems, collaborate in teams, and adapt to new technologies. Enthusiastic about learning through the Google Software Application Development Apprenticeship and applying technical and professional skills to real-world challenges.

TECHNICAL SKILLS

- Languages: Java (OOP – 1+ year), C++, Python
- Core CS: Data Structures & Algorithms, OS Concepts, DBMS, Computer Networks
- Web & DB: Spring Boot, REST APIs, SQL, MongoDB, HTML, CSS
- AI/ML: TensorFlow, scikit-learn, OpenCV
- Tools & Productivity: Git/GitHub, Google Workspace
- Soft Skills: Problem Solving, Critical Thinking, Communication, Teamwork, Adaptability

PROJECT

- College Management System | Java, Spring Boot, MySQL
- Developed a full-stack system for student, hostel, and authentication management using REST APIs and OOP.
- Accident Prediction | Python, ML (scikit-learn, TensorFlow)
- Designed an ML model to forecast road accidents using weather and traffic data; implemented data preprocessing and supervised learning.
- Counter Ticket Simulation | Java, OOP, DSA
- Built a simulation of a train ticket counter using Queue data structures to manage real-time ticket allocation.
- Face Recognition System | Python, OpenCV
- Implemented real-time face detection & recognition using Haar cascades, integrating with live camera feed for automation.

WEBSITES & SOCIAL MEDIA

- **Linkedin :- https://www.linkedin.com/in/ankit-kumar-9a011421a/**
- **Github :- https://github.com/Ankit19102004**
- **Leetcode :- https://leetcode.com/u/Ankit192004/**

EDUCATION

- **Bachelor of Technology (B.Tech), Computer Science & Engineering**
- **Dr. A.P.J. Abdul Kalam Technical University (BBDNIIT), Lucknow | 2022–2026 (Expected Graduation: 2026)**
- **Currently in the final year, 2 semester remaining.**
- **C.B.S.E. Board**
- **Intermediate – 62.8% (2021–2022) | High School – 69.5% (2019–2020)**

EXTRA CURRICULAR ACTIVITIES

- Active member of college technical club; collaborated on coding events and peer-learning initiatives.
- Attended skill-enhancing workshops on programming and emerging software tools.
- Preparing for hackathons to apply critical thinking and problem-solving skills in competitive scenarios.

CERTIFICATION

- Accenture : Data Analytics
- Softpro : Python , javaScript Workshop
- Udemy : Java ,Python, Rest API

LANGUAGES

- English (Fluent)
- Hindi (Fluent)