

ANKIT SINGH

SMQ S-57 Air Force Station Hindan Ghaziabad 201004

📞 9140093041

✉ shubhamankit1234567890@gmail.com

🌐 [linkedin.com/in/ankit-singh](https://www.linkedin.com/in/ankit-singh)

🐙 github.com/Ankit-Singh1234

Education

KIET Group of Institutions Ghaziabad

Bachelor of Technology in Computer Science And Engineering, CGPA : 8.33

Sep. 2022 – June 2026

Ghaziabad, Uttar Pradesh

Air Force School Hindan

Intermediate with PCM and Computer Science(Python), 96.2% School Topper

Aug. 2021 – June 2022

Ghaziabad, Uttar Pradesh

Bal Academy School

High School - 93.83% School Topper

July 2019 – June 2020

Jodhpur, Rajasthan

Experience

MongoDB Node.js Developer Intern

May 2024 – June 2020

Remote

- Designed and built a full-stack web application integrating MongoDB, a Node.js backend, and a React frontend.
- Implemented CRUD operations and data indexing, enhancing database efficiency and scalability.
- Collaborated with a team to ensure secure and efficient database operations.

Full Stack Web Development Intern

Oct 2024 – Nov 2024

MLSA KIET

Ghaziabad, Uttar Pradesh

- Gained hands-on experience in front-end and back-end web development using Node.js, Express.js, and MongoDB.
- Built Medium and advanced-level projects, integrating React.js for a dynamic user interface.
- Followed best coding practices, including Git/GitHub, agile development, and responsive UI/UX design.

Technical Projects

Banking Management System | DBMS, MySQL, Python

January 2025

- Engineered a Python-based Bank Management System leveraging MySQL for relational data persistence.
- Designed and implemented secure CRUD operations using parameterized queries to prevent SQL injection.
- Integrated multi-threading for concurrent transaction processing and optimized database indexing for performance.

SwiftCart – Fast and shopping. | HTML, CSS, Javascript, MongoDB, ExpressJS, React, NodeJS

November 2024

- SwiftCart is a high-performance MERN stack eCommerce platform, built with React.js (frontend) and Node.js + Express.js (backend) for a seamless user experience.
- JWT-based authentication, Bcrypt password hashing, and Role-Based Access Control for secure user access.
- Utilizes MongoDB (NoSQL) for efficient data management, ensuring fast and scalable product handling.

Face Recognition Attendance System | Python, OpenCV, NumPy, Flask

sep 2024

- Developed an automated attendance system using face recognition technology for real-time identification.
- Integrated OpenCV and deep learning models to detect and recognize faces with high accuracy.
- Built a Flask-based web interface for managing attendance records and user registration.

Some Other Projects |

- Library-Management-System-Using-C-Language
- Weather App Using OpenWeatherMap API — (HTML, CSS, JavaScript)
- Hospital-Management-System — (Python, CSV)
- Online-Course-Selling-App-using-Full-stack

Technical Skills

Languages: C/C++, Python, Java, , HTML/CSS, JavaScript, SQL

WebDev: React, Tailwind CSS, MongoDB, ExpressJS, NodeJS

Database: MongoDB , MySQL

Tools: Git/GitHub, VS Code, Eclipse, Canva, Jupyter, PyCharm ,Replit

Achievements / Extracurricular

- Leetcode: Solved 450+ DSA problems on LeetCode with 4 badges, 3-Star problem solver in c++ in Hackerrank, Master badge in Coding Ninjas
- Participated in Technical Fest "InnoTech", Hackathons, programmer of the Month conducted by CSE Department, Tech Seminars, BootCamps, LinkedIn Learnig, etc
- NSCC Club Coordinator, Conducted many bootcamps and Guided juniors and teammates.
- Qualified for State Level Quiz Competition (RBI) , Clear Government Written Exams (Indian Air Force)