# Anshil Gupta

+91 9682818237 — anshilgupta\bar{9}838@gmail.com LinkedIn — GitHub — Codechef

## Summary

Information Science and Engineering (ISE) student with strong fundamentals in Java, C++, and Python. Enthusiastic about full-stack development and artificial intelligence integration. Committed to building scalable, innovative tech products and solving real-world problems through collaborative projects and individual learning.

### Education

#### New Horizon College of Engineering, Bangalore

2022 - 2026

Bachelor of Engineering in Information Science and Engineering CGPA: 8.8

Little Flower School 12<sup>th</sup> Grade (CBSE) – 76.8%

Little Flower School 10<sup>th</sup> Grade (CBSE) – 81.2%

#### Skills

Languages: Java, C++, Python

Web Development: HTML, CSS, JavaScript, React.js, Node.js Tools: Google Colab, Jupyter Notebook, VS Code, Git, GitHub

Frameworks/Database: ReactJS

CS Fundamentals: OOPS, DBMS, Operating Systems, Computer Networks

Soft Skills: Team Leadership, Communication, Collaboration

## **Projects**

#### Fresh Farm — Agricultural E-Commerce Platform (2025)

- Developed a RESTful backend using **Node.js** and **Express**, replacing the earlier PHP setup.
- Designed and managed a MySQL database schema; optimized queries and indexing for fast performance.
- Implemented secure user authentication using JWT and REST endpoints for products, orders, delivery tracking, and payments.
- Built a responsive frontend using **React JS**, consuming API endpoints via Axios or fetch.
- Styled UI components using **Bootstrap** (or React Bootstrap) for consistency and responsiveness.
- Integrated Google Maps API in React components for real-time delivery tracking via browser geolocation.

ChatGPT Clone Aug 2024

- Implemented a chatbot using OpenAI GPT-3 API with model-selection features.
- Developed the frontend in **React JS**, styled with CSS.
- Created a backend service using **Node.js** to proxy API requests and manage authentication.

#### Experience

- Participated in Flipkart Grid Hackathon, collaborating in a team from NHCE to tackle real-world tech challenges using industry-grade development standards and agile problem-solving.
- Observed IBM software development practices during the hackathon experience.

#### Achievements

- NPTEL Silver Badge and Elite Certificate for Operating Systems.
- Solved DSA problems on Leetcode and CodeChef.