# Suvrat Bajpai

→ +91-9120318899 Suvratbajpai7@gmail.com Linkedin Github

### Education

# Indian Institute of Information Technology, Surat

2022 - 2026

Bachelor of Technology in Computer Science and Engineering

CGPA - 8.26

# **Projects**

#### StockNest-Trading platform | MongoDB, ExpressJS, NodeJS, ReactJS, ChartJS

**Project Link** 

- Developed an interactive dashboard for stock profiles, holdings, and positions.
- Included detailed charts for real-time stock insights and enhanced user experience
- Designed a user-friendly interface to simulate a stock trading platform.

## Blogging Platform | HTML, CSS, Bootstrap CSS, Django

**Project Link** 

- Developed a full-stack blogging platform with user authentication and post management.
- Enabled markdown-based content creation, commenting, and like functionalities.
- Designed a responsive UI for seamless user experience.

## Spring Fiesta Website 2024 (IIIT Surat) | HTML, CSS, JavaScript, ReactJS

**Project Link** 

- Collabarated with a team of 5 to build an interactive and visually appealing website for annual college festival.
- Integrated event schedules, registration forms, and real-time announcements
- Optimized UI/UX for responsiveness and smooth animations.

#### Technical Skills

Languages: Java, Python, C, SQL, Javascipt

Technologies/Framework: HTML, CSS, Nodejs, Expressjs, Reactjs, Django, Apache Hadoop, Git, Github, Postman

Databases: MongoDB, MySQL

Relevant Coursework: Data Structures, Operating Systems, DBMS, Computer Networks, Automata, Object-Oriented

Programming, Data Science, Machine Learning, Cloud Computing

Soft Skills: Problem-Solving, Collabaration and Teamwork, Communication Skills, Adaptability and Learning agility, Time

management

#### **Achievements**

- Finalist in National Students' Space Challenge 2024, IIT Kharagpur. Ranked in the top 15 out of 450 teams with a Machine Learning model for asteroid classification.
- HackedIn project selected among the top 8 in the DevHeat Beta Hackathon, showcasing innovation in full-stack development.
- Solved 800+ coding problems on LeetCode and GeeksforGeeks, improving algorithmic problem-solving skills.
- Certified in Data Structures and Algorithms (DSA) in Java by Apna College, demonstrating proficiency in algorithm
  design and optimization.
- Secured a position in the top 1.83% of JEE Mains 2022 candidates and top 7.4% of JEE Advanced 2022 candidates.
- Scored 96.5% in ICSE Class 10 and 96.4% in ICSE Class 12, showcasing strong academic performance.

#### **Profile Links**

GFG •LeetCode