Ishan Jain



Education

Dr. B.R. Ambedkar National Institute of Technology, Jalandhar

BTech in Computer Science Engineering | CGPA: 7.56 Aug 2023 – Present

Angel Abode Public School, Tikamgarh (M.P)

Class 12 (CBSE) | Percentage: 91% Apr 2022 – May 2023

% Technical Skills

Languages: C/C++, Python, Java, JavaScript

(Basic), SQL, MySQL, SQLite

Frameworks & Tools: Django, Bootstrap, Git &

GitHub, Firebase, Figma, Docker, SCSS

Simulators: Cisco Packet Tracer, Circuit-Verse

Core Subjects: DSA, OOPS, DBMS Certifications: CS50 Web Dev, CS50 Cybersecurity, CS50 SQL, Striver A2Z DSA

Achievements & Extracurriculars

Competitive Exams:

• JEE Mains AIR: 14684 | JEE Advanced Category Rank: 5264

VITEEE AIR: 10277

Orange Competitive Programming:

• LeetCode:450+ problems | Rating: 1400

• GFG: 70+ problems | Institute Rank: 1140

A Chess Achievements:

- 2nd Place Inter-Branch Chess (NIT Jalandhar, 2023)
- Winner IIT Kharagpur Online Tournament (2024)
- 3rd Place IIT Kanpur Online Chess (2024-25)
- Member NIT Jalandhar Chess Team

🎖 Leadership & Involvement:

- Joint Sports Secretary Hostel BH-5 (2023-24)
- Member Social Work & Sanskrit Club (NITJ)
- Active Hackathons, Coding Contests, Intra-College Sports
- Hack-Mol 6.0 -Team Lead 30hrs Hackathon

Professional Summary

Enthusiastic Computer Science undergraduate at NIT Jalandhar with hands-on experience in full-stack web development using Django. Skilled in Java, Python, and SQL with a solid foundation in data structures, algorithms, and object-oriented programming. Adept at developing scalable web applications and solving complex problems through competitive programming. Proven teamwork, leadership, and communication skills through various college engagements and projects.

Projects

1. Smart Budget Tracer – Django, HTML, CSS, JavaScript (Ongoing)

A personal finance tracker that helps users manage income, expenses, and budgets with visual insights. Includes profile management, image upload, authentication, and data visualization.

2. CS50W Projects – Python, JavaScript, Django Created full-stack apps like Wikipedia Clone, Auction House, Social Network, and Email client with REST APIs and full user authentication.

3. OOP-Based Banking System -C++

Simulated real-world banking operations using classes, file handling, encapsulation, and polymorphism.

- 4. Python Mini Projects
 - Kaun Banega Crorepati (Quiz Game)
 - Citation Research Dashboard: Compared faculty impact using matplotlib & seaborn.

5. JavaScript Projects

Created frontend apps like Tic-Tac-Toe, Analog Clock, Netflix Login UI, Rock-Paper-Scissors, and Google Search Clone.

6. <u>Auction-Verse (Hack-Mol 6.0)</u> – *React.js, Django, SQL*

Built a real-time auction platform with social networking features: live bidding, profile systems, messaging, and user ratings.