

HRIDHIK BHAI

Delhi, India

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EDUCATION

B.Tech (Computer Science Engineering)	May 2026	Delhi Technological University, Delhi	8.72
CBSE (Class XII)	Mar 2022	Amity International School, Saket, Delhi	98.2%
CBSE (Class X)	Mar 2020	Amity International School, Saket, Delhi	97%

PROJECTS

Movie Recommendation System – ML – 🐙 GitHub

- Developed a movie recommendation system using Python, Pandas, and scikit-learn leveraging collaborative and content-based filtering techniques to recommend 5 movies based on previous movie watching patterns.
- Learnt how a content-based movie recommendation system is implemented using a large dataset.
- This project recommends 5 movies a user can watch based on their previously viewed movies.
- Applied advanced data pre-processing and feature engineering methods to improve model performance.

House Pricing Model – ML – 🐙 GitHub

- Created a house pricing model using Python, Pandas, and scikit-learn.
- Implemented linear regression, Lasso, and Ridge regression techniques to build and enhance the model.
- Achieved an accuracy of approximately 85% in predicting house prices, demonstrating the model's robustness and reliability.
- Gained comprehensive knowledge of regression techniques and their application in real-world datasets.

POSITION OF RESPONSIBILITY

Mentor, Sahitya, Debating and Literary Society of DTU

- Successfully orchestrated the planning and execution of 2 prestigious events: DTU Parliamentary Debate 2024 and DTU Summers 2023. Managed all aspects of event logistics, from coordination to resource allocation, resulting in participation from over 300+ individuals from esteemed national and international institutions.
- Trained 50+ people in debating through workshops and training sessions.
- Successfully secured sponsorships totaling Rs.2,00,000 for various events, showcasing strong negotiation and networking skills.

SKILLS

Key Courses: Object Oriented Programming (OOP) | Operating Systems (OS) | Database Management System (DBMS)

Programming: C/C++ | Data Structures and Algorithms | STL (C++)

Web Development: JavaScript | HTML | CSS

Machine Learning: Python | Pandas

Databases: MySQL

Platforms and Tools: Visual Studio | Jupyter | Git | GitHub

ACADEMIC ACHIEVEMENTS AND AWARDS

- **JEE Mains Rank** : 3515
- Achieved a rating of 1303 on Codeforces, 1474 on CodeChef demonstrating my proficiency in solving algorithmic challenges and my analytical skills.
- School topper with a best of 4 average of 99.2, also featured in THE HINDU newspaper.
- Solved 500+ coding questions across platforms.
- Won several debating competitions, including IITK Debate 2024 and NLU Delhi Debate 2024, demonstrating exceptional communication and persuasive skills, which are critical for effective teamwork and client interactions.
- Led a multicultural team of students from across Asia to victory in the **Asian Regional Space Settlement Design Competition** 2021. This experience highlights my ability to manage and lead a team towards achieving complex goals, reflecting strong organizational and leadership skills crucial for project management and team collaboration in a professional setting.

HOBBIES & INTERESTS

- Solving Data Structures and Algorithms (DSA) problems to enhance analytical and computational skills.
- Exploring emerging technologies to stay updated with industry advancements.
- Actively participating in coding contests to sharpen programming skills.

LANGUAGES KNOWN

- **English:** Fluent (Written and Spoken)
- **Hindi:** Native (Written and Spoken)