

ANAGHA PRAJAPATI

Freshman

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+91-9555357186 — Hyderabad, India

EDUCATION

International Institute of Information Technology, Hyderabad <i>B.Tech in Computer Science and Engineering</i>	Expected: 2028
Delhi Public School, Vidyutnagar <i>Class 12th CBSE – 97% (School Topper)</i>	2024

PROJECTS

Train Collision Avoidance System <i>IIIT Hyderabad (IoT Lab Project)</i>	March 2025 – Present
<ul style="list-style-type: none">– Developed the website frontend and backend for an IoT-based monitoring system to prevent train collisions.– Made an IoT device using GPS, RFID, and ESP32, deployable on trains to detect and avoid collisions.	
Megathon 2025 Hackathon <i>Hackathon Participant at IIIT Hyderabad</i>	Feb 2025
<ul style="list-style-type: none">– Participated in Megathon, a 24-hour hackathon held at IIIT Hyderabad.– Collaborated on solving real-world problems and built a multiplayer 2-player game in 24 hours.	

EXPERIENCE

ArtSociety, IIIT Hyderabad <i>Finance Team Member</i>	Jan 2025 – Present
<ul style="list-style-type: none">– Assisted in budgeting and organizing art-related events at college.	
Data Structures and Algorithms	
<ul style="list-style-type: none">– Solving problems and implementing algorithms in C++ and Python regularly.	

ACHIEVEMENTS

- Runner-up of IIITH Integration Bee 2024
- JEE Advanced Rank – 1600
- School Topper – 12th Boards (97%)

TECHNICAL SKILLS

- Languages: C, C++, Python (NumPy, Pandas, Matplotlib)
- Web: FastAPI, Jinja, HTML, CSS, JavaScript
- Tools/DB: MongoDB, SQL, Postman, Shell Scripting