

EDUCATION

- **Thapar Institute of Engineering & Technology, Patiala** *Oct 2021- Aug 2025- Present*
B.E. Computer Engineering *Current CGPA: 8.16/10*
- **Amity International School, Delhi** *Apr 2020 – Mar 2021*
Class XII *93%*
- **Amity International School, Noida** *Apr 2018 – Mar 2019*
Class X *97%*

PROJECTS

- **Sorting Visualizer** *Mar 2024*
Skills: HTML, CSS, JS
 - Built a Bubble Sort Visualizer.
 - Generates sound effects corresponding to the sorting actions.
- **BIT- be in touch** *Mentor: Dr. Tanya Garg*
Skills: Android Studio, Java *November 2023*
 - Built a Chat Application to facilitate real-time communication between users.
- **Handwritten Digits Recognition System** *Mentor: Dr. Anu Bajaj*
Skills: Python, ML *April 2023*
 - Built a Handwritten Digits Recognition System that recognizes the digit present in the image.
- **Pride Up** *Thapar MLSC Hackathon*
Skills: HTML, CSS, SQL *Mar 2022*
 - Built an E-commerce and community for LGBTQ+
 - Contributed to the front-end development using HTML and CSS.
- **Easy Attendance System** *Thapar ACM Hackathon*
Skills: HTML, CSS, SQL *Feb 2022*
 - Built a facial-recognition based application to counter attendance manipulation
 - Runner Up solution to Face Detection problem statement for ACM Hackathon with an award of INR 3000

TECHNICAL SKILLS

- **Skills**
C/C++, Python, MySQL
- **Web Development Technologies**
HTML, CSS, JS, MongoDB
- **Course Subjects**
DSA, OOPS, OS, DBMS, CN

ACADEMIC ACHIEVEMENTS

- **Thapar University Academic Merit Scholarship: 2023 & 2022** *Thapar University*
- **Achieved a position in Top 10%: 2022** *Thapar University*
- **2nd Position, Hacklapse (Award of INR 3000): 2022** *Thapar ACM Hackathon*

CO-CURRICULAR ACHIEVEMENTS

- **Elected as PR and Marketing head for Sanitation Drive, Girl Up : 2022** *Thapar University*
- **Member of Marketing core team, Thapar food festival : 2022** *Thapar University*
- **Headed, organized and participated in numerous events for GirlUp** *Girl Up, Thapar University*
- **Worked as an artist in Panathenaea, an art exhibition: 2022** *Fine Arts and Photography, Thapar University*