Tejas Singhal

tejassinghal1308@gmail.com | +1 (775)-848 3304

EDUCATION

Class 12 | The Heritage School, Rohini, New Delhi | CBSE Board | 91%   **May 2023**

Class 11 | The Heritage School, Rohini, New Delhi | CBSE Board | 76%   **March 2022**

Class 10 | The Heritage School, Rohini, New Delhi | CBSE Board | 87%   **April 2021**

WORK EXPERIENCE

Internship| Whizhack IIT-J (TISC)   **Aug 2023 - Sept 2023**

RESEARCH And PROJECTS

Research Paper | *Reverse Engineering of Legacy Applications: Challenges and Best Practices*   **Mar 2023 - continuing**
- Origination of reverse engineering and it's uses
- Presented different ways of reverse engineering and ethical implications of the same.
- Published with

Surveillance Robot | Skyfilabs   **2023**
- Creating the logic for the robot and executing it
- Making the body of the robot
- Published a white paper

LEADERSHIP AND SERVICE

Head Organizer | Digital Literacy Championship | The Heritage School, Rohini   **2022**
- Assigned tasks to groups of students based on their caliber
- Mediated between the students and the school administration and addressed their concerns and issues.
- Managed the student activity budget and its associated finances.
- Assessed The presentations for students in the first round to select the qualifiers for the second round
- Mediated with the younger students and helped them throughout their presentation

Senior Member | Cyber Safety Committee | The Heritage School, Rohini   **2021-2022**
- Represented My Batch in the meetings to express their issues
- Mediated with the teachers and students of my grade to express their specific problems to one another
- Helped in creating the ideology for future development of the committe

Member | Core Organizing Committee | La Fiesta'22 | The Heritage School, Rohini   **2022**
- Organized the annual Winter Carnival for the school.
- Mediated with the Vendors and the Teachers

CERTIFICATES

Surveillance Robot, Skyfilabs   **Apr 2023**

Smart India Hackathon, Junior, Government of India   **Feb - Oct 2022**

Compro, The Heritage School, Gurgaon   **Oct 2021**

Hackarshala   **June - July 2021**

SKILLS

Languages: Fluent in English and Hindi

Software: Proficient in Photoshop, Davinci, VMware, Linux, vs code, Microsoft Office (Excel, PowerPoint, Word, Publish).

Professional: Site and context analysis, cost estimation, Python Coding, PHP, Git