

Soham Mehta

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ACADEMIC QUALIFICATIONS

Pune Institute of Computer Technology, Pune, India

2021 - June 2025(Expected)

- Bachelor of Engineering, **Computer Engineering**

GPA 8.645/10 (*till 6^h Sem*)

INTERNSHIPS/POSITIONS OF RESPONSIBILITY

Lead Photographer – Pulzion23

A flagship event of the PICT

ACM student chapter, which includes both technical and non-technical events.

- Responsible for the coverage of the entire event, spread across 3 days.
- Coordinated with 2 other photographers.

Organizing Committee- Pulzion23, Pulzion24

A flagship event of the PICT ACM student chapter, which includes both technical and non-technical events.

- Part of the marketing team, gained valuable insights.
- Part of the decor team, learnt a lot about co-ordination and dedication.
- Part of flashmob.
- Part of the selection team for anchors.

Organizing Committee - PICT MUN23

- Coordinating with the delegates (20), regarding their registration and portfolio allocation.
- Photographer

PROJECTS

Custom Computer monitoring system

Operating systems

- Wrote a script along with my team, which **logs and stores the user activity** directly through **packet tracing**.
- **Bash scripting** for automating the process.
- Created a **dashboard** for display of user activity.

Correlation between Actual and Predicted House Prices in Boston- Open-Source

Data Analysis

- Participated in the **Kaggle Competition** and **explored, cleaned, and visualized data** from the Boston Data Set.
- Predicted selling Prices of the houses and performed **correlation** between various parameters.
- **Obtained** a range of prices of nearly **70k\$**.
- **## size of dataset**

Hangman Game

Python

- A classic fun to play game of Hangman made with an interactive animation using Tkinter.

Snake game

Python

- The classic hero, the game which made the button phone so special for kids.
- Built using the turtle library

WORKSHOPS/COURSES & COMPETITIONS

- Google Cyber Security Professional Certificate(1) (Coursera) - <https://coursera.org/verify/43MUUZGE8GA4>
- Participated in VIT hackathon- *Feedy-needy, a website for connecting restaurants to NGO's*.
- Workshop on ethical hacking IITB Techfest23

SKILLS & ABILITIES

- Proficient in **Excel, Word & PowerPoint**.
- Data analytics- **Python programming, SQL & Excel**
- **Quick learner**

PERSONAL INFORMATION

Hobbies & Interests

Chess player, avid football, cricket, badminton player. Keen interest in spirituality.