

Poonam Sanjay Chapke

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EDUCATION

Pune Institute Of Computer Technology

Bachelor of Engineering in Computer Engineering - CGPA: 8.47

Pune, Maharashtra

Dec 2021 – May 2025

Dr. Ambedkar College

Higher Secondary Certificate – Percentage: 94.33

Nagpur, Maharashtra

July 2019 - August 2021

Holy Cross Marathi High School

Secondary School Certificate – Percentage: 92.40

Amravati, Maharashtra

June 2013 - June 2019

PROJECTS

Spotify-clone | *Javascript, HTML, CSS*

- A basic project where tried Web Development for first time and explore some features of javascript
- There are few albums which are made by html, javascript as you enter homepage
- You can play or pause the music, can navigate at any time

Github - <https://github.com/poonam-gh/Spotify-clone>

TimeTable Generator(Group-Project) | *Python*

- Developed a Python-based timetable generator incorporating hard constraints, such as optimal credit allocation and conflict-free daily scheduling
- Implemented an innovative algorithm to generate diverse and non-repetitive timetables for each day
- Provided a user-friendly interface for inputting subject details and day preferences
- Enabled users to export generated timetables to PDF format for easy access and sharing

Github - <https://github.com/poonam-gh/TimeTable>

Website - <https://timetable-generator-7iko.onrender.com/>

Space-invader | *Python, Pygame*

- Created a new version of the classic space-invader game using Pygame. Mixed old-school fun with new technology
- Used Pygame to organize the game in a clear way. This helps to easily add more stuff in the future
- Used Pygame to make the game look and sound great. Put fun sounds to make it feel awesome to play

Github - <https://github.com/poonam-gh/Space-invaders>

Flappy-bird | *Python, Pygame*

- Created a Flappy Bird game using Pygame, demonstrating strong Python skills and game development understanding.
- Implemented accurate collision detection and engaging sprite animations for fluid gameplay experience.
- Overcame challenges, deepening knowledge of game loops, event handling, and graphics for polished final product.

Github - <https://github.com/poonam-gh/Flappy-bird>

TECHNICAL SKILLS

Languages: C++, Python(Pygame), HTML, CSS, JavaScript, MySQL

Developer Tools: VS Code, Eclipse, Sublime, Google-Collab, Pycharm, Jupyter , Git, GitHub

LANGUAGES

Marathi | Hindi | English