SANMAANDEEP SINGH GILL

[Linkedin](#) | [Github](#) | #Portfolio

B.E Computer Engineering 2021-2025 | +91-62832-20196 | s4sanmaan@gmail.com

EDUCATION:

X 2019 |Cambridge International School , Moga	84%
XII 2021 |SBKSSS School, Charik	93.4%
2021- 2025 | Thapar University , Patiala	7.37 CGPA
Bachelors of Engineering - Computer Engineering	

SKILLS

- C, C++
- Python
- Html, Css, Javascript, Bootstrap, GSAP
- React, Node.js, Express, MongoDB

PROJECTS:

My Personal Portfolio
- Developed a responsive and interactive personal portfolio website using HTML, CSS, JavaScript, and Bootstrap, showcasing project highlights and skills in a visually appealing format.
- Enhanced user experience by integrating smooth scrolling effects and animations using GSAP and Locomotive Scroll, ensuring a modern and dynamic browsing experience.

Bouncing Ball Game
- Developed a 2D canvas-based game in JavaScript, featuring real-time animation, collision detection, and dynamic score tracking
- Implemented canvas operations and DOM manipulation to create an interactive and responsive user interface.
- Enabled canvas export functionality, allowing users to save game states as PNG images.

Chatbot
- Developed a Python-based chatbot that delivers pre-recorded responses to simulate natural conversation
- Integrated the chatbot with a user-friendly interface, allowing seamless interaction and response delivery.

CERTIFICATIONS

- Industrial Robotic Arm
  Thapar Institute of Engineering and Technology
- Mobile App Development
   Thapar Institute of Engineering and Technology
- Handwritten Text Recognition
  Thapar Institute of Engineering and Technology
- Complete Web Development
  Dr. Angela Yu | Udemy