

# RESUME

## Pranjal Bhardwaj

### Panchkula

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Link to Portfolio: <https://pranjal2565.github.io/pranjalPortfolio.github.io/>

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Motivated and fast-learning Computer Science undergraduate with foundational knowledge in programming, basic web development, unity and electronics. Actively exploring areas like Arduino and 3D modelling.

### Summary

- Pursuing **B.Tech Computer Science and Engineering in AIML** (Artificial Intelligence and Machine Learning ) in SIET Panchkula, Haryana
- Possess excellent communication, teamwork, problem-solving, and adaptability skills.

### Core Competency

Languages	: C , C++ , Python
Web Technology	: HTML, CSS, JavaScript (basic)
Data Base	: SQL Server
Tools and Platform	: Blender 3D , Arduino , Unity
AI	: AI image/Video generation, Prompt Engineering

### Certification

- Completed SQL Bootcamp from Lets Upgrade
- Completed Introduction to Generative AI from Learn Skillible

### Projects Undertaken:

#### Collage Website Development

Role	Web Developer (Team Project)
Platform	<b>HTML, CSS, JavaScript</b>
Responsibility	Front-end development, collaborating with team members, integrating design, and maintaining code.
Feature	<ul style="list-style-type: none"><li>➤ Built a basic static website for the college as part of coursework.</li><li>➤ Collaborated with classmates to plan and structure the site.</li><li>➤ Improved teamwork, communication, and debugging skills.</li><li>➤ Deployed the site: <a href="https://clg-web-0zlx.onrender.com/">https://clg-web-0zlx.onrender.com/</a></li></ul>

#### My Portfolio

Role	Front-End Developer
Platform	<b>HTML, CSS, JavaScript</b>

Responsibility	Designing and developing a personal portfolio website to showcase resume and projects.
Feature	<ul style="list-style-type: none"> <li>➤ Created a personal portfolio website to highlight skills, education, and projects.</li> <li>➤ Designed and developed the UI using HTML, CSS, and JavaScript.</li> <li>➤ Practiced clean and responsive design principles.</li> <li>➤ Portfolio link: <a href="https://pranjal2565.github.io/pranjalPortfolio.github.io/">https://pranjal2565.github.io/pranjalPortfolio.github.io/</a></li> </ul>

## Automatic / Time Based Gas Shut Off Project

Role	IoT Developer / Embedded Systems Student
Platform	<b>Arduino, Sensors, Embedded C/C++</b>
Responsibility	Designing, programming, and integrating hardware for gas monitoring and automatic shut-off.
Feature	<ul style="list-style-type: none"> <li>➤ Developed an IoT-based system to automate gas shut-off using Arduino.</li> <li>➤ Integrated sensors and microcontrollers to monitor gas flow and timer conditions.</li> <li>➤ Implemented safety features for both time-based and emergency shut-off scenarios.</li> <li>➤ Gained practical experience with hardware components, circuit design, and embedded programming.</li> </ul>

## Academic Qualification

Board / University	School / Institute	Subject	Marks	Year of passing
<b>AISSE, CBSE</b>	HOLY CHILD SCHOOL, MORN ROAD, PANCHKULA, HARYANA	English, Information Technology, Science, Maths, Social Science, Hindi	93.2%	June, 2021
<b>AISSCE, CBSE</b>	GOVT. MODEL SANSKRITI SR. SEC. SCHOOL, SECTOR-20, PANCHKULA	English Core, Physical Education, Chemistry, Maths, Physics	82%	May ,2023
<b>B.Tech. CSE Artificial Intelligence and Machine Learning</b>	SIET PANCHKULA	Semester 1	7.57 SGPA	June, 2024
		Semester 2	8.08 SGPA	November, 2024
		Semester 3	Result to be declared	Tentatively by July ,2025
		Semester 4	Result to be declared	Tentatively by December ,2025
		Semester 5	Pursuing	--