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	**HTML, CSS, JavaScript**
Responsibility	Front-end development, collaborating with team members, integrating design, and maintaining code.
Feature	- Built a basic static website for the college as part of coursework.
	- Collaborated with classmates to plan and structure the site.
	- Improved teamwork, communication, and debugging skills.
	- Deployed the site: https://clg-web-0zlx.onrender.com/

My Portfolio

Role	Front-End Developer
Platform	**HTML, CSS, JavaScript**

Responsibility	Designing and developing a personal portfolio website to showcase resume and projects.
Feature	➢ Created a personal portfolio website to highlight skills, education, and projects.
	➢ Designed and developed the UI using HTML, CSS, and JavaScript.
	➢ Practiced clean and responsive design principles.
	➢ Portfolio link: https://pranjal2565.github.io/pranjalPortfolio.github.io/

Automatic / Time Based Gas Shut Off Project

Role	IoT Developer / Embedded Systems Student
Platform	**Arduino, Sensors, Embedded C/C++**
Responsibility	Designing, programming, and integrating hardware for gas monitoring and automatic shut-off.
Feature	➢ Developed an IoT-based system to automate gas shut-off using Arduino.
	➢ Integrated sensors and microcontrollers to monitor gas flow and timer conditions.
	➢ Implemented safety features for both time-based and emergency shut-off scenarios.
	➢ Gained practical experience with hardware components, circuit design, and embedded programming.

Academic Qualification

Board / University	School / Institute	Subject	Marks	Year of passing
AISSE, CBSE	HOLY CHILD SCHOOL, MORNI ROAD, PANCHKULA, HARYANA	English, Information Technology, Science, Maths, Social Science, Hindi	93.2%	June, 2021
AISSCE, CBSE	GOVT. MODEL SANSKRITI SR. SEC. SCHOOL, SECTOR-20, PANCHKULA	English Core, Physical Education, Chemistry, Maths, Physics	82%	May ,2023
B.Tech. CSE Artificial Intelligence and Machine Learning	SIET PANCHKULA	Semester 1	7.57 SGPA	June, 2024
		Semester 2	8.08 SGPA	November, 2024
		Semester 3	7.42 SGPA	September ,2025
		Semester 4	Result to be declared	Tentatively by January ,2025
		Semester 5	Pursuing	--