ARYAN SINGH

Aryan7635   Aryan Singh   +91 8881457190   aryansngh193@gmail.com   Leetcode

EDUCATION

- **B.Tech in Computer Science (Internet of Things)**
  Pranveer Singh Institute of Technology, Kanpur
  2022-2026
  CGPA - 8.59
- **Intermediate (Class XII)**
  Kendriya Vidyalaya No. 2, Kanpur
  2021-2022
  Percentage - 90.17%
- **Matriculation (Class X)**
  Kendriya Vidyalaya No. 2, Kanpur
  2019-2020
  Percentage - 94.8%

SKILLS

- **Programming Languages:** Python, C++, C, HTML, CSS, JavaScript .
- **Database:** MongoDB, MySQL
- **Platform:** Git, GitHub, Microsoft Visual Code, Command Prompt, Canva
- **Course Work:** Computer Networks, Database Management System, Software Engineering, OOPS
- **Soft Skills** : Leadership, Time Management, Problem Solving.
- **Framework**: NodeJS

PROJECTS

IoT-Based Gas Leakage Detector   **2024**

- A real-time gas leakage detection system using **Arduino Uno** and **MQ2 gas sensor** to detect hazardous LPG levels and alert users promptly.

Portfolio Website   **2025**

- Designed a fully **responsive personal portfolio** website featuring About, Projects, Contact and Connection sections to showcase skills and projects effective .

Weather Monitor   **2025**

- Developed a responsive weather monitoring web app using HTML, CSS and JavaScript. Integrated **OpenWeatherMap API** to display Real-Time weather for any searched city with live data .

EmoCense   **|| Ongoing ||**   **2025**

- Developing a system using **Machine Learning** that captures and analyzes users' facial expressions

CERTIFICATIONS

- AWS Cloud Practitioner Essentials   **2025**
- HTML5, CSS3, JavaScript Certificates (Infosys) Database   **2024**
- Programming FundamentalsusingPython - 2(By Infosys)   **2024**

ACHIEVEMENTS

- Have Institute rank of 110 out of 6800+ registered students on GfG with a coding score of 1100+.
- Achieved 5 Star Coder rank at Hackerrank in problem solving, which shows my consistency .
- Solved over 650+ programming questions on leetcode and geeks for geeks combined.
- Secured 2nd position in a team quiz based on emerging technologies in PSIT out of 36 teams.