

Sanya Agarwal

Portfolio: Sanya E-portfolio

Github: Sanya-09

Email: sanya.agarwal.910@gmail.com

EDUCATION

- **University of Petroleum and Energy Studies** Dehradun, India
Bachelor of Technology - Computer Science (Data Science); GPA: 8.94/10 2027
- **R.A.N Public School** Bilaspur, India
CBSE Higher Secondary Certificate; Percentage: 85.6 2023
- **R.A.N Public School** Bilaspur, India
CBSE Secondary Certificate; Percentage: 94.6 2021

SKILLS SUMMARY

- **Programming Languages:** C/C++, Python, HTML, CSS, JAVA
- **Tools and Platforms:** VS Code, Linux, R Studio, XAMPP, Cisco, Jupyter Notebook, MySQL, Tableau
- **Soft Skills:** Leadership, Event Management, Time Management, Communication, Public Relations, Group communication

EXPERIENCE

- **Adneto Technology Pvt Ltd** Remote
Software Development Intern June 2025 - July 2025
 - **Software Solution Design:** Assisted in the design, development, and testing of robust software solutions for client projects.
 - **Team Collaboration:** Worked closely with team members to identify, troubleshoot, and resolve software issues efficiently.
 - **Code Quality:** Wrote clean, maintainable, and efficient code following best software development practices.
 - **Technology Adaptation:** Quickly learned and applied new technologies and tools to meet evolving project requirements.
 - **Active Participation:** Participated in daily stand-up meetings, brainstorming sessions, and team feedback discussions to enhance project outcomes.

PROJECTS

- **E-Portfolio (HTML, CSS, JS)**
A personal portfolio site to showcase my skills and projects, featuring:
 - * Embedded personalized chatbot answering questions regarding qualifications, projects, and availability.
 - * GitHub: E-Portfolio
 - Live: Portfolio Site
- **GPA Calculator (HTML, CSS, JS)**
A web application to calculate CGPA and SGPA.
 - * User-friendly, responsive interface.
 - * GitHub: Code
 - Live: Calculator
- **Netflix Clustering (Python, Pandas, NumPy, Scikit-learn)**
Implemented a data pipeline to cluster Netflix shows based on duration, rating, and genre.
 - * Used unsupervised learning for similarity-based recommendations.
 - * GitHub: Netflix Clustering Repository
- **Eco-Vyapaar**
Built a sustainable e-commerce platform promoting eco-friendly products by local sellers.
 - * Features: login, product listing, order tracking.
 - * GitHub: Eco-Vyapaar

ACCOMPLISHMENTS

- Finalist in Internal SIH Sept 2025
- Hackathon 4.0 1st Runner-Up, UPES CSA Jan 2025
- Sub-Executive at Public Relations and Sponsorship Core Committee member– National Service Scheme (NSS, UPES) August 2024 -Present
- Enabler, Career Service Department(CSD), UPES March 2025 -Present
- Class Representative, School of Computer Science, UPES Jan 2025 -Present

CERTIFICATION

- Two-day offline workshop AI AND ML WITH DATA SCIENCE in IIT-Roorkee.
- Drone Technology Boot Camp 2024 by NIT, Kurukshetra
- Responsive Web Design completion from Free Code Camp
- Generative AI from Udemy by Rabbitt AI