Sanya Agarwal

Portfolio: Sanya E-portfolio

Github: Sanya-09

EDUCATION

University of Petroleum and Energy Studies

Bachelor of Technology - Computer Science (Data Science); GPA: 8.94/10

Dehradun, India 2027

Email: sanya.agarwal.910@gmail.com

R.A.N Public School

CBSE Higher Secondary Certificate; Percentage: 85.6

Bilaspur, India

2023

R.A.N Public School

CBSE Secondary Certificate; Percentage: 94.6

Bilaspur, India 2021

SKILLS SUMMARY

• Programming Languages: P 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

- o 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.
- o Technology Adaptation: Quickly learned and applied new technologies and tools to meet evolving project requirements.
- o Active Participation: Participated in daily stand-up meetings, brainstorming sessions, and team feedback discussions to enhance project outcomes.

Projects

o **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

o Eco-Vypaar

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

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