

ANUBHAV YADAV

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EDUCATION

CHANDIGARH UNIVERSITY

Master of Computer Applications in Data Science

CGPA: 8.32/10

Chandigarh, Punjab

July 2025 – Present

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY

Bachelor of Computer Applications in Data Science

CGPA: 9.67/10; Rank Holder 2022-2023 & 2023-2024

Relevant Coursework: Data Science; Machine Learning; Deep Learning; NLP; Statistics

Modinagar, Ghaziabad

June 2022 - May 2025

KENDRIYA VIDYALAYA

Grade 12th in **PCM with Computer Science**; Percentage: 85.4%

Muradnagar, Ghaziabad

April 2021 - Jul 2022

WORK EXPERIENCE

UNICONVERGE TECHNOLOGIES (Remote)

Data Science Intern

Noida, Uttar Pradesh

Jun 2023 – July 2023

- Analyzed large datasets in Python, improving **data-driven decisions by 30%** through trend detection.
- Created **20+ visualizations**, increasing **comprehension by 40%**.
- Worked to improve the data cleaning process, allowing for **25% faster processing and improved efficiency**.
- Enhanced quality control with a silicon impurity prediction model achieving **62.78% accuracy**.

PROJECTS

STUDENT HABITS vs ACADEMIC PERFORMANCE PREDICTION

June 2025 – June 2025

- Developed an end-to-end regression model using **CatBoost** to predict student exam scores based on behavioral and lifestyle features.
- Designed and deployed a **Flask web application** integrated with the trained ML pipeline for real-time score prediction.
- Containerized the application using **Docker** and successfully deployed it on **Microsoft Azure** for scalable cloud access.

INTROVERT VS EXTROVERT CLASSIFICATION

May 2024 – June 2024

- Built a **Flask web app** predicting personality type with 95%+ accuracy using 7 behavioral features.
- Integrated **Gemini LLM** model to deliver real-time suggestions and an interactive **AI ChatBot**.
- Deployed on **Render** with auto PDF report generation and responsive **Bootstrap UI**.

ACTIVITIES

HACK-CODE HACKATHON

Participated in College Hackathon Event, Organizer: SRM IST Modinagar

SRM Modinagar, Ghaziabad

Feb 2024

- Secured **2nd place out of 24 teams** in a competitive hackathon for developing innovative solutions.
- Recognized for strong **problem solving**, **teamwork**, and technical skills in a fast-paced coding event.

TOP 98 TEAMS – AI FOR IMPACT APAC HACKATHON 2024

Participated in Asia Level AI/GenAI Hackathon, **Organizer: Google Cloud**

Online Mode

Dec 2024

- Ranked among the **top 98 teams from 22.9K developers** across Asia-Pacific for **DostAI**, a healthcare AI project.
- Advanced to the Prototype Development Round after excelling in the Idea Submission phase using **Google AI tools**.

BEST USE OF GENAI IN HACKHOUND HACKATHON 3.0

Participated in National Level Hackathon Event, Organizer: HackHound Club

SRM Modinagar, Ghaziabad

Feb 2025

- **Awarded "Best Use of GenAI"** at HackHound Hackathon 3.0 for developing *Margdarshak.AI*, an AI-driven course recommendation platform.
- **Leveraged Generative AI** to assist students in career planning recognized for innovation, impact, and execution.

SKILLS & CERTIFICATIONS

• **Technical Skills:** SQL, Python, R, TensorFlow; Streamlit, Pandas, Numpy, Matplotlib, Seaborn, Power BI, PostgreSQL, MySQL, Jupyter Notebook, Anaconda, Docker, Git & GitHub, MLFlow

- **Certifications & Training:** Online Course in **IBM Data Science Professional Certificate**, **Data Analytics Professional Certificate (Google)**, **Machine Learning Specialization (DeepLearning.AI & Stanford University)**, **Complete SQL Bootcamp (Udemy)**, **Applied Data Science Specialization (IBM & Coursera)**