

Chanderveer Thakur

Aspiring Data Scientist | Chandigarh

+91 9478090816 | chanderveerdav@gmail.com

in <https://www.linkedin.com/in/chanderveer-thakur>

Profile Summary

- Python Developer Fresher with strong knowledge of Python, OOP, SQL, and REST APIs. Skilled in backend logic, debugging, and building small projects using Django/Flask. Eager to learn and contribute.

Education

- Chandigarh University** 2024-2026
MSc Data Science
7 CGPA
- DAV College Amritsar Affiliated by Guru Nanak Dev University** 2020-2023
B.Com (Statistics)
70%
- D.A.V School Amritsar Affiliated by P.S.E.B** 2020
Senior Secondary
84%

Skills

- Python Programming Language
- SQL (Structured Query Language)
- Version Control System (Git, GitHub)
- Django Framework
- FastApi
- Vector Database (Pinecone)
- Deployment
- Power BI

Projects

- RAG-based Chatbot using Groq and FAISS**
Built a Retrieval-Augmented Generation (RAG) chatbot that answers user queries using custom documents. Implemented document embedding and similarity search using FAISS. Integrated Groq LLaMA model to generate accurate, context-aware responses.
- News Generator Using NewsApi**
Developed and deployed a Django-based web application that fetches and displays real-time bilingual news using the News API, hosted on Render.
- Movie Recommendation System**
Link: <https://movierecommendation-hbtg5g9qddgbrh4xcnducm.streamlit.app/>
Developed a personalized movie recommendation system using machine learning techniques to predict user preferences.

Certification

- Python Programming Certified.**
Completed two-month training in Python, focusing on data manipulation, automation, and problem-solving through practical projects.
- SQL Certified.**
Completed one-month certified training in SQL (CACMS), gaining hands-on experience in database querying, management, and optimization.