Anshit Kumar Mathuria

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Profile

Highly motivated Computer Science student with a strong foundation in machine learning, competitive programming, and backend development. Passionate about solving real-world problems with datadriven approaches. Seeking opportunities to contribute to impactful software solutions and grow in high-performance engineering teams.

EDUCATION

2022 – 2026 VIT Chennai — Bachelor of Technology in Computer Science and Engineering

CGPA: 8.62

2021 – 2022 Birla Vidya Niketan, New Delhi — 12th CBSE: 94.4% (Science)

2019 – 2020 Birla Vidya Niketan, New Delhi — 10th CBSE: 95%

Certificate of Merit from CBSE for scoring 100% in Mathematics

TECHNICAL SKILLS

Programming Languages Python, C++

Libraries/Tools Scikit-Learn, TensorFlow, Tableau, MySQL

Areas Machine Learning; Data Structures & Algorithms

Competitive Programming 150+ LeetCode problems solved

Projects

Stock Price Predictor GitHub

Predicting next-day closing price of stocks using LSTM. Tech: Pandas, yfinance, LSTM, Streamlit.

Movie Recommender GitHub

Recommends movies via cosine similarity on feature vectors. *Tech:* Pandas, Porter Stemmer, Scikit-Learn, Streamlit.

AI Medical Report Analyzer

GitHub

Analyzes medical reports and images using Gemini API with PDF summarization. *Tech:* Gemini API, PyPDF2, Streamlit.

CERTIFICATIONS

- Microsoft Azure DP-900 (Score: 925/1000)
- NPTEL Data Science for Engineers (82%)
- Udemy Machine Learning A-Z: Python & R

Additional

Languages English, Hindi, French

Volunteer Experience Hosted a hackathon with Zero Bugs Club (college technical club)

Interests Federated Learning, Swimming

Last updated: August 20, 2025