

VANSH GANJOO

Phone: +91



EDUCATION

B.Tech in Computer Science and Engineering (Artificial Intelligence and Machine Learning)
Vishwakarma Institute of Technology, Pune – 2022 - 2026

CGPA: 8.27 / 10

Higher Secondary Certificate (HSC)
Darbari Lal DAV Model School, Delhi – 2022

Percentage: 82.0%

Secondary School Certificate (SSC)
Darbari Lal DAV Model School, Delhi –

Percentage: 92.8%

PROJECTS

Stock Price Prediction using LSTM Neural Network

- Developed an LSTM-based deep learning model to forecast stock price movements using historical time-series data.
- Preprocessed raw stock data, including normalization, handling missing values, and creating time-lagged features for sequential modeling.
- Tuned hyperparameters and optimized model architecture to capture temporal dependencies effectively. Visualized predictions and residuals to assess model performance and detect anomalies.

Second-Hand Car Price Prediction

- Built a machine learning model to predict second-hand car prices based on mileage, age, brand, and other key features.
- Performed extensive data gathering by web scrapping, handling missing values, outliers, and inconsistent entries to ensure high-quality inputs.
- Conducted feature engineering and scaling to improve model performance and interpretability.

CERTIFICATES

- Large Language Models Skill Development by [linkedin learning](#)
- Natural Language Processing Skill Development by [linkedin learning](#)

SKILLS

Tools and languages: Python, SQL, AI-ML, Beautiful-Soup, Statistics

Soft-skills : Leadership, Team Collaboration, Communication, Problem-Solving

LEADERSHIP & ACTIVITIES

Sponsorship Coordinator – Event Planning Execution Committee(EPEC)

Vishwakarma Institute of Technology | (Jan 2023 - Jul 2023)