Ashu Kumar

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Professional Summary

Motivated B.Tech CSE (Data Science) student with hands-on experience in machine learning, data analysis, and Python programming. Proficient in building AI models, data preprocessing, and deploying ML solutions. Experienced in projects involving predictive modeling, natural language processing, and computer vision. Seeking opportunities as a Junior AI Engineer to apply AI/ML skills in real-world applications.

Education

Meerut Institute Of Engineering And Technology, Meerut, UP
B.Tech in Computer Science and Engineering (Data Science) – 66.67%   Aug 2022 – Jun 2026

    Shri Ram S M Inter College
Class XII (UP Board) – 81.80%   2022

    Vidya Sagar School
Class X (CBSE) – 70.60%   2020

Projects

Wine Quality Prediction using Machine Learning   2025
Technologies: Python, Scikit-learn, Pandas, NumPy
- Developed ML models to predict wine quality based on physicochemical properties.
- Implemented data preprocessing, feature selection, and model evaluation techniques.
- Achieved high accuracy using Random Forest and Gradient Boosting models.

Certificates

- First Position – Hackathon Havoc, MIET Meerut (2023)
- Participation – MIET IDEATHONE'23
- Completed Certificate – Python for Data Science and Machine Learning

Technical Skills

Programming Languages: Python, SQL
Machine Learning/AI: Scikit-learn, Pandas, NumPy, Matplotlib, Seaborn
Tools/Technologies: Git, Jupyter Notebook, Google Colab