Avaneesh Pathak

I am a driven and enthusiastic individual currently pursuing a Bachelor's degree in Mechanical Engineering from Feroze Gandhi Institute of Engineering and Technology in Rae Bareli, Uttar Pradesh. Having a strong interest in Data Science, Web Development, Data Analytics, I am eager to apply my skills and knowledge to contribute positively in these areas.

Noida https://avaneesh-pathak.github.io/PORTFOLIO/ avaneeshpathak900@gmail.com +918052513208

https://www.linkedin.com/in/avaneesh-pathak-a35760259 https://github.com/Avaneesh-Pathak/

WORK EXPERIENCE

ML Developer Intern, Null Classes • June 2023 — July2023

- Working in machine learning, assisting in designing, implementing, and testing ML models.

Data Analyst, The Spark Foundation • April 2023 — June 2023

- Work on some data in which i have to find the connection between them.
- Cleaning data, analyse data and then present the result with the visualization tool like POWERBI.

Research & Operations Intern, Physics Wallah • October 2023 — January 2024

- Research Excellence: Carry out excellent research and generate insightful findings.
- Operational Efficiency: Cut expenses and streamline procedures.
- Data management: Handle and evaluate data effectively to support decision-making.
- Organize projects, adhere to deadlines, and provide lucid reports using project management and reporting.

PROJECTS

Sales Price Prediction

- Developed a robust sales price prediction model leveraging advanced machine learning techniques.
- Accurately forecasts future sales by analyzing data on product type, store type, and item type.

Student Performance Prediction

- Created an advanced predictive model for gauging student performance using reading and writing scores.
- Uncovered significant patterns and correlations within the data, enabling educators to gain deeper insights into student behavior and progress.

Sensor fault detection

- The primary objective of this project is to create an automated sensor fault detection system tailored for Scania trucks.
- Its scope encompasses a diverse array of sensors, addressing faults across a broad spectrum of sensor types.
- The developed system will contribute to increased operational efficiency and reduced downtime for Scania trucks.

EDUCATION

Feroze Gandhi Institute Of Engineering And Technology RaeBareli • 2020 — 2024

B.Tech Mechanical Engineering

Central Academy Lucknow • 2019 — 2020

12th

MARKS: 78%

SKILLS

● Data Science ● Machine Learning ● Deep Learning ● Computer Skills ● Python ● HTML & CSS ● MySQL ● Problem Solving ● Data Visualization ● Power BI ● Git/Version Control ● AWS ● Data Analysis ● Github

LANGUAGES

English, Hindi,