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.

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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, anlyse data and then present the result with the visualization tool like POWERBI.

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

Databases, 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, Matlab

LANGUAGES

English, Hindi,