Vishwajeet Hulsure

Data Scientist | Data Analyst | Data Engineer hulsurevishwajeet@gmail.com | 9322561106 | Hyderabad

Linkedin | GitHub

EDUCATION

Great Lakes Institute Of Management

Hyderabad

Data Science, PGP

July 2024 - March 2025

Smt. Kahibai Navale College Of Engineering, Pune Information Technology, Bachelor of Engineering

January 2021 - July 2024

Dayanand Science College, Latur

 Latur

Computer Science, HSC

2018 - 2020

Shri Deshikendra High School, Latur

 Latur

Pune

Degree in SSC

2012 - 2018

SKILLS

Programming Languages: Python, Html, CSS, MySQL, Java Libraries/Frameworks: Pandas, NumPy, Seaborn, Matplotlib

Tools / Platforms: Excel, Tableau, jupyter notebook, Git, VS Code, Intellij IDE, PowerBI

Databases: Big Query, Oracle Database, MySQL

PROJECTS / OPEN-SOURCE

HELP International Foundation | Link

PCA, KMeans Clustering

- Designed a data-driven solution to allocate \$10M in aid by analyzing socio-economic and health data.
- Implemented K-Means Clustering to group countries based on development indicators.
- Performed data cleaning, exploratory analysis, and visualizations to interpret clusters and suggest actionable insights.
- Tools used: Python, Scikit-Learn, Pandas, Matplotlib, and Seaborn.
- Built Python Application using Streamlit to take input from the user for new data and make predictions

Big Mart Sales

Supervised Learning

- Performed Exploratory Data Analysis (EDA) to identify trends, patterns, and anomalies.
- $\bullet\,$ Applied statistical techniques to understand feature importance and relationships.
- Developed Supervised Machine Learning models like Linear Regression, Decision Trees, and XGBoost to predict sales with high accuracy.
- Handled missing data, outliers, and optimized features for better model performance.
- Tools Used: Python, EDA, Feature Engineering, Statistical Analysis, Power BI, Scikit-Learn, Pandas, Matplotlib, and Seaborn.

IPL-Data-Analysis | Link

Data Analysis

- Conducted Exploratory Data Analysis (EDA) on IPL match data to uncover trends and insights.
- Designed Data Visualizations to analyze team performances, player consistency, and match-winning factors.
- Applied Feature Engineering to extract key patterns influencing match outcomes.
- Identified crucial statistics to evaluate player impact and team strategies.
- Tools Used: Python, EDA, Feature Engineering, Power BI, Scikit-Learn, Pandas, Matplotlib, and Seaborn.

CERTIFICATIONS

- Introduction to Python Internshala.
- SQL HackerRank.

- \bullet Java Internshala.
- \bullet Power BI - Office Master.
- HTML Great Learning.
- \bullet CSS Great Learning.
- \bullet AI Master class - Freedomwith AI.