

Sarvesh Mishra





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Kaggle

Educational qualifications

Full Stack Data Science Masters iNeuron Intelligence

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Institute of Science, Banaras Hindu University Batchelor of Science (Bsc), Geology (Hons) **2020-2023 CGPA** - 7.7/10

Technical skill

Machine Learning: Supervised and Unsupervised

• Language and Framworks : Python , SQL , Flask , Streamlit

- Libraries : Sklearn , Numpy , Pandas , Beautifulsoup
- Object Oriented Programming
- Statistics

Projects

Best-performing applications on the Google Play Store by KMeans Unsupervised algorithms

- Developed a robust machine learning solution aimed at identifying the optimal Google Play Store applications based on a set of crucial features
- **Technology:** Python, Pandas, Numpy, sklearn, Statistics

<u>Live Project Preview</u>

- Applied KMeans Unsupervised Machine Learning algo and categorized the application in 3 segments
- find out top 30 most used applications

Laptop Price Predictor Using Regression Model

- With the given variable built a Machine learning model with accuracy score 78% which will predict the absolute price of given input
- Technology Python, Machine learning model, Pandas, Regression Model, Statistics,

Live Project Preview

- Data Cleaning, Feature Engineering of the given Dataset
- Model Selection , making of pipeline , Model Trailining, Linear Regression
- accuracy score with different ML algo.

Insurance fraud detection using Machine learning

- Using the past data of banks/organizations built a model which verify the percentage of being fraudster on the new customer on the basis of customer past transactions and behaviour
- filling of nun value using statistical methods , Dataset was already cleaned

Live Project Preview

- Scaling of Numerical Data to find out the normal distribution on thre variables
- Build a machine learning model using pipeline and without pipeline
- HackerRank 4 star in SQL
- Kaggle Contribuiter