

Sarvesh Mishra





sarveshmishra.bhu20@gmail.com





Kaggle

Educational qualifications

Full Stack Data Science Masters
iNeuron Intelligence (1 yr Certification Program)

<u>May 20203-Jan 2024</u>

Institute of Science, Banaras Hindu University
Bachelor of Science (Bsc), (Math, Physics, Geology Hons)

2020-2023 CGPA - 7.6/10

Technical skill

• Machine Learning: Supervised and Unsupervised

• Natural Language Prcessing (NLP): NLTK , Text Representation , Word2Vec

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

• Libraries : Sklearn , Numpy , Pandas , Beautifulsoup

Statistics

Projects

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

Project Preview

Technology - Python, Machine learning model, Pandas, Regression Model, Statistics,

• Data Cleaning , Feature Engineerng of the given Dataset

Diabetes data analysis and Visualization

<u> Technology =</u> Python , Pandas , Numpy , Seaborn , Matplotlib

Live Project Preview

- figure out the major factor effecting the causes of diabetes by feature eng. and graph factors: pregnencies, Blood Pressure, Insulin, BMI and age
- figure out which factor is effecting more using diffrent graph eg = distplot, kdeplot and more

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

Project Preview

• **Technology:** Python, Pandas, Numpy, sklearn, Statistics

Applied KMeans Unsupervised Machine Learning algo and categorized the application in 3 segments

• find out top 30 most used applications

Power BI Data analysis and Visualization

- The primary objective of this project is to analyze and present expense data in a meaningful and easily
 digestible manner, enabling stakeholders to make informed decisions.

 <u>Live Project Preview</u>
- **Technology** Power BI, Excel
- Plot & Graph Bar Chart , Pie Chat , Line chart
- Conclusion Presentaion with Google slide
- HackerRank 4 star in SQL
- Kaggle Contribuiter