Mr X Resume

As a highly motivated and experienced data professional with almost 3 years of experience in data analysis, management, and visualization. My expertise lies in collecting, analysing, and interpreting large datasets, developing forecasting models, and performing data management tasks. Having exceptional analytical skills and proficiency in Excel, SQL, Python, EDA, and machine learning, with a solid grasp of statistical models and data visualization approaches. Passionate for leveraging data to drive business decisions, along with my ability to work effectively in a team, makes me an asset to any dynamic organization seeking accuracy and efficiency in their operations.

KEY SKILLS

Technical Skills:

* •  Programming Languages: Python, SQL
* •  MySQL: Query and manipulate data in RDBMS
* •  Statistical Analysis: Hypothesis-Testing,

Parametric and Non-Parametric Test

* •  Machine Learning: Supervised and

Unsupervised Machine Learning, Regression,

Classification, Clustering

* •  Machine Learning Algorithms: Linear

Regression, Logistic Regression, K-Nearest Neighbours, Gaussian Naïve Bayes, Decision Tree, Random Forest, K-Means Clustering, Agglomerative Hierarchical Clustering

* •  Data Visualization: Seaborn, Matplotlib
* •  Python: NumPy, Seaborn, Matplotlib, Pandas,

Scikit-Learn, Statsmodels

PROFESSIONAL SUMMARY

Data Scientist abc PVT LTD | NOIDA

• Microsoft Office: MS word, MS Excel, MS PowerPoint

Soft Skills:

* •  Professionalism: Presentation, Reporting, Collaboration
* •  Communication: Able to carry out effective communication through excellent verbal and written communication
* •  Strong attention to detail and ability to work with large datasets

Strengths:

• Positive Attitude  
• Flexibility and Adaptability

11/2020 – Present (2year 4months)

* •  Performed high-quality data collection along with data pre-processing operation like data wrangling, data cleaning, data profiling on large volume data.
* •  Successfully interpreted data in order to draw conclusion using Exploratory Data Analysis (EDA).
* •  Build and maintained SQL Queries for data analysis.
* •  Exploring and visualization of data to drive insights.
* •  Perform Data Cleaning, features Scaling, features Engineering using python.
* •  Strong experience in converting unstructured data into structured data and workable datasets.
* •  stay curious and enthusiastic about using algorithms to solve problems and enthuse others to see the benefit of

your work.

PROJECTS

Sales Analysis / Clustering 02/2021 - 09/2021) Business Objective: To analyse the sales data and to predict regions for the price based upon clustering.  
Task:  
• To analyse the data and to find meaningful

• Pricing observation based upon the zone.  
• Creating PowerBI dashboard for the business.  
• Clustering Created dashboard on PowerBI for

clustered data

Airline Customer Satisfaction Prediction  
Business Objective: An airline company collects information on all passengers who have flown in their airlines and are interested to do an analysis of customer satisfaction. They've recorded the satisfaction of the customer over several of their in-flight services. Client has approached to analyse the data and arrive at solution using machine learning to predict the customer satisfaction rate.  
Task:  
• Performed data cleaning and data pre-processing

insights.

* •  Understanding the business to increase the sales.
* •  Providing the useful solution for delivery/visits

based upon time.

(01/2022 - 10/2022)

on given data of more than one million records.

* •  Implementing Exploratory Data Analysis with

different types of graphs.

* •  Handled missing values using SimpleImputer.
* •  Scaled the data using MinMaxScaler.
* •  Used OneHotEncoder to deal with the categorical

data.

* •  Built and trained Machine Learning model using

Logistics Regression, Random Forest Classifier,

EDUCATION

BE/B. Tech – SPECIALIZATION

XXYY University, India

(Aug 2013 – Aug 2017)

7.83 CGPA

Academy Certificates

Post Graduate Program in Data Science and Engineering

Great Lakes Institute of Management, India

INTEREST

I enjoy cycling, camping and trekking.

DECLARATION:

XGBoost Classifier.  
• To measure the performance of the models

Accuracy, Precision, Recall and F1 score has been

used.  
• Technologies used: Python, ML techniques and

models, MySQL, NumPy, Pandas, Scikit Learn, and Seaborn.

LANGUAGES

English Hindi

Decision Tree Classifier, Ada BoostClassfier and

I Acknowledge that all information provided by me as seen in the entire content of this Career Resume are true to the best of my knowledge as at time of curation.