

Ms Komal Pansare

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📋 CARRIER OBJECTIVE

- A recent Data science graduate with a focus on machine learning and data analysis who is passionate on learning and seeking corporate experience to imply the skills learnt through educational knowledge and to improvise the skills into expertise goals.
- Well versed in data exploration, data mining, statistical analysis and data visualization techniques.
- Additionally, skilled in leadership, problem-solving, and decision making.

🎓 EDUCATION

Post Graduation in Data Analytics and Machine learning, Imarticus Learning

July 2022 – February 2023

TYBSC(Computer science), Pune University

2019 – 2022

HSC, Maharashtra State Board

2019

SSC, Maharashtra State Board

2017

🧠 SKILLS

Python (Python basics like tuples,list,dictionaries,sets etc and its libraries Pandas,NumPy,Seaborn,matplotlib and Data Cleaning)

Ms Excel (All Excel basic to intermediate related to data science.Conditional formatting,Pivot tables,V lookup,Sorting,Filter ,Charts)

Machine Learning (Linear Regression ,Logistic Regression, Decision Tree, Random Forest etc.)

🌐 LANGUAGES

English Marathi Hindi

🔑 INTERESTS

Gardening, Travelling, Participating in events

🧩 PPROFILE SUMMARY

- Having good experience in Statistics like **Normal Distribution, Hypothesis Testing** etc.
- Efficient in pre-processing data including Data cleaning, **Correlation analysis, Imputation,Visualization, Feature Scaling and Dimensionality Reduction** techniques using Machine learning platforms like **Python** Data Science Packages (Scikit-Learn, Pandas, NumPy, Matplotlib).
- Having good experience in query languages such as **SQL**.
- Present information using data visualization techniques in **Power BI desktop** and **Tableau**.

📁 PROJECTS

Heart Attack Prediction, We predict whether disease or not they have heart disease.

Description

- Data sourced from Kaggle, analyzing the variables and understand the domain.
- Performed in-depth EDA, feature engineering, missing value treatment, outlier detection, scaling, etc.
- Applied supervised machine learning algorithms to build machine learning models to make accurate prediction of the Heart Attack

Sentiment Analysis Using NLP

Description

- Data sourced from Kaggle, analyzing the variables and understand the domain.
- Sentiment Analysis on Fake and real news. Analyzed Sentiments on Fake news and real news data using Natural Language Processing.

📄 CERTIFICATES

- Post Graduation in Data Analytics and Machine Learning
- Certification for completion of Python
- Participated in IT Idol competition

🧩 EXTRA CURRICULUM ACTIVITY

Participated in Elementary and Intermediate drawing examination.

Participated in IT idol competition in fybsc(c.s)