Komal Nikam

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Education

- **MSc Applied Statistics Pursuing** (2021-2023) North Maharashtra University, Jalgaon **CGPA: 6.86** (**Key courses:** R, Data Mining, Sampling, Descriptive Statistics, Stochastic, Inference, Regression, Time Series, Data analysis,)

- **BSc Actuarial Science** (2018-2021) North Maharashtra University, Jalgaon **CGPA: 8.02**

Projects

- **study sales analysis of masterline engine oil data using different graphical methods**
- Conducted Exploratory Data Analysis (EDA) to identify missing values and visualize the data using various plots.
- Conducted exploratory data analysis, data cleaning, and feature engineering to prepare the dataset for modeling.
- Built a multiple linear regression model to predict the demand for shared bikes using available independent variables, achieving an R-squared value of 0.85.
- Provided recommendations to the management on how to manipulate the business strategy to meet the demand levels.

Skills Summary

Skills: Machine Learning, Statistics, R language, Tableau, Git, NLP, Deep Learning.

Tools/IDE: PyCharm, VScode, Jupyter Notebook,Google Colab
Machine Learning Techniques: Linear Regression, Logistic Regression, Decision Tree, Support Vector Machine, Naive Bayes, Unsupervised Learning, Ensemble Technique, Hyperparameter Tuning, Data Collection, Data Cleaning, Data Preprocessing, Model Training.

%section*Achievements

1 Hobbies

- listening music
- singing
- reading books