Name: Ashwini Rajendra Katariya
Email: ashwinikatariya007@gmail.com
Phone: 8796740418
Github: https://github.com/AshwiniKatariya07

TECHNICAL SKILLS:

Programming: Python, SQL, C++,HTML,basic java.
Tools: NumPy, Pandas, Scikit_learn, Matplotlib, seaborn.
Software: Jupyter Notebook,Pycharm.

PROJECTS :

TELECOM PROJECT(CHURN MODELLING):

- used data from Kaggle and **python** to Analyze the data, for data cleaning, to perform exploratory data analysis.
- Implemented various classification algorithms to predict which customer will churn(leave the service) of the organization.
- Implemented algorithms like **Random Forest, Logistic Regression, Support Vector Machine(SVM)** to find the best-fitted model.

FALSE ALARM SYSTEM:

- used historical data to detect false alarm systems.
- Extensively used Python libraries like **NumPy**, **Pandas**, and **Seaborn** for preprocessing of data before building a classification model.
- further detection of the false alarm using various machine learning techniques and data analysis tools.

REAL ESTATE PROJECT:

- used dataset from Kaggle to predict the prices of homes of a particular city. used Python for data cleaning, **Matplotlib**, and seaborn for data visualization.
- Implemented Linear Regression and Decision Tree to find the best score of the model.

MALL CUSTOMER:

- used dataset from Kaggle. used python libraries and various visualization tools to find the pattern in the dataset.
- This is an unsupervised learning problem, used **K-Means Clustering** to analyze and find the groups in the dataset,
- used the **elbow method** to find out how many clusters can be assigned to K value.

EDUCATION:

Degree: **Bachelor in Computer Administration(BCA)**

Percentage: **71.33%**
Professional Training: Acquired certification in **Data Science with python.**

EXPERIENCE:

Organization	Location	Duration	Role Performed
Cognizant	Hinjewadi	9 months	Programmer Analyst Trainee