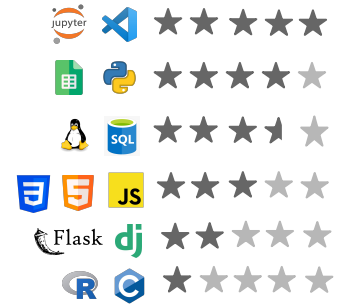


SKILLS

- **Computer Skills:** Unix & Windows
- **Machine Learning:** Classification, Regression, Feature Engineering, Clustering
- **Data Analysis:** Excel(sheets), Pandas, Numpy, Modeling, Web Scraping, Seaborn, Data mining, Plotly



PROJECTS

- **Credit Card Fraud Detection using** (Logistic Regression, KNN, Random forest, Gaussian Naive Bayes, XGBoost, Local Outlier Factor, Isolation Forest Algorithm) and anomaly detected with F1 score of more than 86%
- **Telecom Customer Churn Prediction using** (PCA, Logistic Regression) predicted the customer churn rate with more than 80% of accuracy.
- **Analysed Multicollinearity between Marks, IQ and Study hours.**

EXPERIENCE

- **Data Analyst**
Worked with Everest Fleet Pvt on Data cleaning, Integrity, Calculations, Problem Solving and Reporting by using Google Sheets, SQL and Python. (June 2022-Dec 2022)
- As a **Volunteer** at TATA Memorial Hospital, I assisted patients and provided support to staff in the CBC department. (2019-08, 2020-02)
- Was the lead designer and publicist for the main event, **Sankhyashastra**. (2019-11, 2020-01)
- Worked as a **Machine Operator** in the Desktop Publishing Centre. (2013-02, 2013-06)

EDUCATION

- **NES Ratnam College of Science and Commerce**
Higher Secondary Education
- **KJ SOMAIYA College of Science and Commerce**
Bachelor's of Science in Statistics.

Certifications

- Machine Learning with Python
- Python 101 for Data Science
- Data Analysis with Python
- Data Visualization with Python

SOCIAL

Github <https://github.com/omgavy>