

Aditya Rajgor

TOWARDS DATA SCIENCE

SKILLS

Languages:

Python | Markdown | SQL

Data Visualization:

pandas | matplotlib
seaborn | Plotly

Data Collection:

BeautifulSoup | Requests

Machine Learning:

Sklearn (KNN, Linear Regression, Logistic regression, Random Forest), XGBoost

Statistics

Django

Heroku

Microsoft Excel

CONTACT

[GitHub](#) | [LinkedIn](#) | [E-Mail](#)



EDUCATION

Maharaja Sayajirao University, Vadodara

2019 - 2021 | Bachelor of Science (Major in Statistics)

Shri Swaminarayan Vidyalaya, Bhuj

2017-2018 | Science Stream

PROJECTS



ZOMATO

Complete Start-to-End Project

- Web Scrapped Zomato's site into csv file
- Cleaned the data into the format computer can understand
- Used visualization libraries to answer Business-Like Questions



Car Price Prediction

Used Kaggle Dataset to predict used-car's price



- Found the Outliers and Removed them
- Applied different ML algorithm and achieved 1.1874 MSE and 0.6087 absolute error
- Deployed the model using Django Framework and Heroku Platform



Titanic ML Challenge

Achieved 77.07% accuracy predicting Survivors



- Deployed final model on Heroku Platform
- Web Application takes User's necessary information and predict whether they can survive Titanic or Not

RELEVANT COURSEWORK

- Regression Analysis
- Data Analysis using MS Excel
- Probability
- Linear Algebra

CERTIFICATES

- Supervised learning with scikit-learn (Data-Camp)
- Fundamentals of SQL (Data-Camp)
- Fundamentals of Digital Marketing (Google)