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About

A BSc graduate Data Scientist with Data Processing, Data Wrangling, Data Mining, Data Analysis, Statistics, Machine Learning, Basic Deep Learning and NLP and Problem Solving Skills. Training and Internship experience at Native Engineering and CodeSpaze in Data Analysis and Data Science.

Skills

Language: Python, R and SQL.
Frameworks: Pandas, Numpy, Matplotlib, Seaborn, Scikit-Learn and Tensorflow.
Tools: Power BI, Tableau, Excel and PowerPoint.
Platforms: Jupyter Notebook, Visual Studio Code and Google Colab.

Experience

Data Analysis Trainee at Native Engineering

Essential skills and Knowledge in Data Analysis, Data Wrangling, Finding Trends and patterns and Data Visualization including key principles and practices.

Data Science intern at CodeSpaze

Worked on Different types of Projects in Data Science, Machine Learning and Artificial Intelligence (AI), From Data Cleaning and Data Wrangling to Web Interface Deployment.

Projects

Image Classification

Image Classification is a Deep Learning Project which Answers us about given image belong to which class out of Buildings, Forest, Glacier, Mountain, Street and Sea Classes.
- Tensorflow Framework for Image Processing and Model Building.
- Flask app for Web interface.

Restaurant Revenue Prediction

Restaurant Revenue prediction is a Machine Learning Project, It Predicts the Revenue of a Restaurant Features of Restaurant .
- Scikit-learn Framework for building Regression Model.
- Random Forest Regressor, Accuracy 99% and 1% error .
- Flask app for web interface.

CodeSapze Chatbot

A CodeSpaze Chatbot is Deep Learning Project which helps user for knowing about CodeSpaze companies details, services and its Internship Programs which improves customer acquisition.

- Tensorflow for model building which predicts Related Response of User query.
- Flask app for web interface and better user experience.

Sentiment Analysis

Sentiment Analysis is a project which assign sentiment to tweets based on characteristics, Words and phrases used in tweets.
- Python Programming for Designing and Development of model and Data processing.
- Flask app for web interface and better user experience.

Foody Friend Restaurant website

Foody Friend is a web development project for restaurant works like online order and online table bookings. Have Awesome web interface with carousel and slideshows of foods.
- HTML, CSS, Java Script for frontend, SQL for Database and Python Flask for backend.

Certification

- Python by Kaggle
- Intro to machine Learning by kaggle
- Intro to Data Analytics by LearnTube.ai
- Analytics Framework and Latest Trends by LearTube.ai
- Data Analytics Trainee at Native Engineering

Education

Bachelor of Science (B.Sc.) in Data Science
DTSS College of Commerce and Science, Affiliated with the University of Mumbai Year : 2022 - 2025
CGPA : 9.43

Higher Secondary Certificate (HSC) in Science
P.D. Turakhia Jr College of Commerce and Science, Maharashtra State Board Completed : 2022
Percentage : 65.56%

Secondary School Certificate (SSC)
Pathanwadi Urdu High School, Maharashtra State Board
Completed : 2020
Percentage : 88%

Achivements

Kaggle Competiti
- Ahead of 75% of Participants in a Kaggle Machine learning Calories Expenditure Prediction competition.
- I made a Regression Model using Stack Model Which has CatboostRegressor, XGBoostRegressor, LightGBMRegressor, and LinearRegression on Calories Prediction Dataset.
- Model has RMSLE Score of 0.05907.

Letter of Recommendation by CodeSpaze
A letter of Recommendation for Completion of Internship with good performance and Using good Skills from CodeSpaze.