Harsh Dhote

Experiences

FoodieFix Ventures| Data Scientist   Nov 2021 – Dec 2021
- Conducted data analysis and predictive modeling to identify trends and patterns.
- Utilized data mining and feature engineering techniques to optimize model performance.
- Developed and deployed machine learning models for real time data driven decision making.

UrbanPulse Creations| Statistical Analyst   Feb 2022 – April 2022
- Performed exploratory data analysis (EDA) and regression analysis to understand data relationships.
- Collaborated on classification and clustering algorithms for customer segmentation.
- Utilized natural language processing (NLP) to extract insights from unstructured data.

Projects

Customer Churn Prediction   GitHub
- Built a predictive model to identify potential customer churn, reducing churn rates by 15%.
- Utilized ensemble methods and cross validation to improve model accuracy.
- Conducted A/B testing to validate the effectiveness of retention strategies.

Recommender System Development   GitHub
- Designed and implemented a recommendation system, increasing user engagement by 20%.
- Utilized collaborative filtering and matrix factorization techniques for recommendation.
- Conducted hypothesis testing to measure the impact of the recommendation system.

Education

B. Tech – Data Science   CGPA: 9.20
G. H. Raisoni College Of Engineering

Skills

- Data Scientist
- Data Analysis
- Machine Learning
- Statistical Analysis
- Predictive Modeling
- Data Mining
- Data Visualization
- Data Manipulation
- Data Cleaning
- Exploratory Data Analysis