

Anshul M. Zade

Decision Scientist

Results-driven IT Professional with a passion for Data Science. 1.5 years of experience in Technical Operations at Infosys combined with 0.5 years as a Decision Scientist at Mu-Sigma. SQL (Intermediate) certified by HackerRank



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github.com/anshulzade

SKILLS

Python

Pandas

SQL

Numpy

Regression

EDA

Neural Networks

Convolutional NNS

Statistics

NLP

Machine Learning

WORK EXPERIENCE

Decision Scientist

Mu Sigma

11/2022- 05/2023

Bengaluru

Achievements/Tasks

- Worked on **Docker** for containerizing applications, enabling easy deployment and scalability on azure app services along with the ci-cd pipeline in azure devops
- Implemented **MSAL** authentication for secure user authentication and access control for a Plotly Dash application
- Gained exposure to **Databricks** and Apache Spark, utilizing them for basic data processing tasks and gaining familiarity with data exploration and transformation
- Gained foundational experience in data engineering, working on projects involving Azure Data Factory (ADF), data lakes, and Databricks

Systems Engineer

Infosys

01/2021 - 07/2022

Pune

Achievements/Tasks

- Conducted **customer segmentation** analysis to identify distinct customer segments based on purchasing behavior and demographics.
- Cleaned and prepared datasets for analysis by handling missing values, outliers, and data inconsistencies.
- Collaborated with the marketing team to design and implement **A/B tests** for evaluating different marketing strategies
- Developed a **predictive model** to forecast product purchases with in a 3-month period, utilizing data from ad campaigns, user activities, and other features

KEY PERSONAL PROJECTS

Movie Recommendation system :

Used content based recommender technique and cosine similarity to get top 5 related movies as recommendations from a kaggle TMDB dataset.

Sales Prediction for Online Ecommerce Platform :

Used CB-Classifer to predict if a user going to buy from the online store in the next 3 months based on the activity of the user and the marketing campaigns.

EDUCATION

Electronics Engineering

Shri Ramdeobaba College Of Engineering , Nagpur

08/2020

LEARNINGS

Transfer Learning

Elementary Proficiency

Keras

Limited working Proficiency

PySpark

Intermediate working Proficiency

SOFT SKILLS

Communication

Organization

Innovation