



Mohamed Rosan Akthar

To work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.



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SKILLS

Python

Data Visualization

Analytical Skills

Predictive Analysis

SQL

EDUCATION

IITM Advance Professional Programing with Master Data Science Program

Guvi

09/2022 - 02/2023

Masters in Computer Application

Measi Institute of Information Technology

07/2021 - Present

Chennai

Bachelors in Computer Application

The New College

07/2018 - 05/2021

Chennai

WORK EXPERIENCE

Data Analyst Intern

IT Expert Training

12/2022 - Present

IT Expert Training is an Ed-tech company that offers personalized learning solutions.

Achievements/Tasks

- Received, Cleaned and Performed EDA for Multiple Datasets.
- Created content for the Company's Social Media platform on topics such as Data Science and Machine Learning.
- I've tutored and mentored students as well as taken Python basics classes.

CERTIFICATES

Power BI (03/2023 - 04/2023)

Cloud Computing and Distributed Systems (01/2022 - 03/2022)

Python basic (04/2021 - 05/2021)

PERSONAL PROJECTS

Customer Conversion Prediction (02/2023 - 03/2023)

- After doing the EDA part. Since the data was so imbalanced I have used SMOTE to balance the dataset.
- Implemented various supervised learning algorithms for the Dataset.
- Compared all the different algorithms using a AUC-ROC Curve and have plotted the AUC-ROC Curve to display which model gives the best output.
- Project Link: <https://github.com/Rosan-akthar/Customer-Conversion-Prediction.git>.