Muhammed **Shabeeb**

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Education

Guvi — *Chennai*
IIT-M Certified Advanced Programmer with Data Science Program in Data Science — *Oct 2021 – March 2022*

College of Engineering Trivandrum — *Trivandrum*
B.Tech in Mechanical Engineer — *Aug 2017 – Jun 2021*
GPA: 8.5

Experience

Buyna — *Dubai (Remote)*
Data Scientist — *Mar 2021 – Feb 2022*
- Undertook preprocessing of structured and unstructured data.
- Analyzed large amounts of information to discover trends and patterns.
- Build predictive models and machine-learning algorithms
- Present information using data visualization techniques

Flyerbin — *Remote*
Junior Data Analyst — *Sep 2019 – Nov 2020*
- Analyzed data for leading supermarkets in Dubai.
- Provide useful insights to clients
- Found potential Marketing insights which led to growth of our company.

Skills

Programming Language: Python
Database: SQL, MongoDB
Data Visualisation Tools: Tableau, Matplotlib, Seaborn, Plotly
Foundation Data Science Skill: Machine Learning, Numpy, Pandas

Projects

Real Estate Price Prediction — *Python, Pandas, Seaborn*
Project includes data collection, cleaning and exploratory data analysis to understand the insights. The major part of the project was building a model for predicting real estate prices based on attribute
https://github.com/shabeeb248/Chennai-house-price-prediction

Hotel Review Sentimental Analysis using NLP — *Logistic Regression, Matplotlib, Python*
Collected Hotel Reviews, cleaned the data and visualised it using plotly. Made a Logistic Regression Model, for classifying hotel reviews into positive or negative. Train the model and tested with available testing data.
https://github.com/shabeeb248/NLP-Hotel-review-sentiment-analysis-in-python

Movie Recommendation using KNN — *Python*
Cleaned large movie dataset for creating a KNN Model which classifies movie data into different clusters and recommended movies based on this cluster.
https://github.com/shabeeb248/movie-recommendation-using-KNN

IPL Data Analysis — *Python, Matplotlib*
Analyzed IPL data from 2008-Latest and found Performance of different players and teams, in detail to understand who is better and in what aspects. Created an interactive web app using Plotly and Dash.
https://github.com/shabeeb248/IPL-Analysis

Loan Prediction — *Python*
Based on customer details provided by the company I classified whether a loan will be approved or not.
https://github.com/shabeeb248/Loan-prediction.git