

About Me

Experienced in statistical analysis, data visualization, and translating data-driven findings into strategic business recommendations. Proficient in python, SQL, PowerBI. Seeking a beginner role where I can implement my skillset for the betterment and growth of the organization

Skills

- HTML
- CSS
- JavaScript
- Tailwind
- VueJs
- Figma
- Python
- PowerBI
- Tableau
- SQL
- MongoDB
- Excel
- Photoshop
- Illustrator
- Problem Solving
- Critical Thinking
- Presenting

2023
6 months

PROJECTS

FPL Prediction

- Web scrapped player data from Premier League, La Liga, Ligue 1 and Serie A databases, cleared, removed redundant values, converted into a .csv file and made a statistical model
- Using artificial neural network (ANN) and logistic regression (LR) techniques with Rapid Miner as a data mining tool with 85% and 93% prediction accuracy respectively and used PowerBI to visualize the model.

2023
4 months

Sentiment Analysis on Tweets | Personal Project

- Utilized R studio to perform sentiment analysis on 4,600 twitter reviews of 4 major airlines.
- Used data cleaning and text analysis to identify the major complaints for each of the airlines.
- Applied regression and a machine learning to produce a final model with accuracy of 88% and 34% lift.

2023
4 months

Amazon Sales Analysis | Personal Project

- Utilized data to extract data from 8 different related tables from customer sales databases using join and view.
- Transformed and filtered data using aggregating and filtering function to improve reporting process.
- Loaded and visualized data using python to identify key business intelligence that can improve the sales.

2022
2 months

STOCK PRICE PREDICTION MODEL

Predicted patterns, stability and possible returns percentage of stocks by analyzing numerous parameters that directly or indirectly affects the stock with pre existing data.

CERTIFICATIONS

Oct 2022 | INFOSYS springboard
Python foundation

May 2023 | Cognitive class .
Data analysis with python

Education

Sept 20'- Apr 24' **Bachelors In Computer Science | Data Science**

Vel Tech University
cGPA: 8.19