SYED MD. AFRAIM

Data Science Enthusiast

+880 1846 181503
syedmohammadfraim@gmail.com
S. M. Afraim
Jamalkhan, Chittagong, Bangladesh

SUMMARY

Aspiring for a rewarding role in Data Analysis, Data Science, or Machine Learning. Combining **1.5+ years** of hands-on expertise in **data science and machine learning** with over a year of proven excellence in competitive programming. Proficient in Python, Scikit-learn, Seaborn, API requests, SQL, Excel, Flask, Tableau, and Power BI. Adept at collaborating within diverse teams, possessing strong management skills. Passionate about leveraging data-driven insights to drive innovation and deliver impactful solutions. Eager to contribute and thrive in a dynamic and challenging environment.

EDUCATION

International Islamic University Chittagong

B.Sc. in CSE (2019-2023)
CGPA - 3.6 out of 4.0

Bangladesh International School & College, Jeddah

HSC (2018)
GPA - 4.08 out of 5.00

SKILLS

- Python | HTML | CSS | C++
- Numpy | Pandas | Scikit | Matplotlib | Seaborn | TensorFlow | Keras
- Tableau | Power BI | Excel
- SQL
- Django | Flask
- Render
- Figma
- Ability to work independently and as part of a team

CERTIFICATIONS

- Data Science Bootcamp organized by IIUC Data Science Research Group
- “Mastering Data Analysis For Business Development & Research” by Rajshahi University Science Club

PROFESSIONAL EXPERIENCE

Internee

iNeuron.ai | March (2023 - Present)

- Gained hands-on data analysis experience, applied Python, SQL skills, collaborated on real projects, and developed problem-solving abilities.

PROJECTS

Google Data Analytics Case Study : Bellabeat

1. Tools used:
   Python | Matplotlib | Seaborn | Plotly ex | Tableau
2. Goal:
   The goal of the data analysis on Bellabeat was to explore and analyze the relationship between calories, total steps walked, heart rates and its influence on the buying behavior and growth of Bellabeat products.

Flight Fare Prediction

1. Tools used:
   Python | Matplotlib | Scikit-learn | Seaborn | Plotly ex | Tableau
2. Goal:
   The business task in this project was to develop a predictive model that can accurately estimate the flight fares based on the given features. This will help travelers plan their trips more effectively and make informed decisions about flight bookings.

Bangladesh AQI prediction

1. Tools used:
   Python | Matplotlib | Scikit-learn | Seaborn | Plotly ex | Tableau
2. Goal:
   The goal of the "Bangladesh AQI Prediction" project is to create a machine learning-based website that allows users to predict the Air Quality Index (AQI) in Dhaka, Bangladesh. By providing accurate AQI predictions, the project aims to empower individuals and authorities to make informed decisions for improving air quality, safeguarding public health, and mitigating environmental impact.