

RIFAT HOSSAIN FAHIM

Data Scientist • Graphic Designer • Dhaka, Bangladesh

Email: rifathossainfahim54@gmail.com • East West University (CSE - Data Science)

PROFESSIONAL SUMMARY

Passionate tech enthusiast pursuing a major in Data Science within the Computer Science & Engineering department at East West University, Bangladesh. Combining analytical thinking with machine learning, data engineering, and modern graphic design to build intelligent, aesthetically compelling digital solutions.

EDUCATION

B.Sc. in Computer Science & Engineering (Major in Data Science)

East West University

2022 – Present
(Ongoing)

Higher Secondary Certificate (HSC) – Science

Dr. Mahbubur Rahman Mollah College

Completed

Secondary School Certificate (SSC) – Science

Motijheel Model School & College

Completed

PROFESSIONAL EXPERIENCE

Chief Executive Officer (CEO)

The Newsly

Leadership / Active

Spearheading organizational vision, product development, digital media branding, and cross-functional operations to deliver modern news content.

CORE SKILLS & TECHNOLOGIES

Data Science & ML:

Python, Machine Learning, Data Analysis, SQL, Data Visualization, Scikit-learn, Pandas, NumPy, TensorFlow, CNN

Creative & UI Design:

Adobe Photoshop, Illustrator, Figma, Brand Identity, Typography, HTML5, CSS3, JavaScript

Developer Tools:

Git, GitHub, VS Code, Jupyter Notebook, REST APIs, Express.js, Supabase

FEATURED PROJECTS

- **Sentiment Analyzer:** NLP-powered sentiment classification tool processing social media text with 91% accuracy using Python & Scikit-learn.
- **Brand Identity System:** Complete corporate identity redesign for tech startup — vector logo, color palette, typography hierarchy, and digital guidelines.
- **Sales Analytics Dashboard:** Interactive business intelligence dashboard visualizing key KPI metrics, seasonal trends, and forecasts using Python & Plotly.
- **Image Classifier:** Deep learning convolutional neural network (CNN) model trained on custom image datasets for multi-class object detection.