MD. AFIKUR RAHMAN

Data Scientist

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SUMMARY

I am a passionat Data Scientist with 2 years of experience in machine learning, data analytics, and AI driven solutions. I enjoy working with data to discover patterns, make accurate predictions, and support smart decision making. With a bachelor's degree in Computer Science Engineering, I have strong skills in mathematics, statistics, and programming. I am also a good communicator and team player, with leadership experience. I am looking for a Data Scientist role where I can apply my skills to solve real world problems and create meaningful impact.

EDUCATION

B.Sc Computer Science and Engineering

Green University of Bangladesh

📅 CGPA: 3.26/4.0 📍 Dhaka, Bangladesh

PROJECTS

Bangladesh Social Media Sentiment and Topic Prediction

📅 June 2025

- Analyzed Facebook posts and comments to detect public opinion and trending discussion topics.

Bangladesh Election Candidate Analysis

📅 August 2025

- Worked on social media data of election candidates to study public sentiment and hot topics.
- Compared candidates by popularity, engagement, and voter opinion trends across different constituencies.

Malaysia Hospital Social Media Analysis

📅 May 2025

- Performed sentiment analysis and topic modeling to understand patient feedback, complaints, and satisfaction.
- Built reports and dashboards to compare hospitals on service quality and brand reputation.

House price prediction

📅 October 2023

- Predicted house selling prices using features like location, size, and facilities.

Heart Disease Prediction

📅 November 2022

- Developed a machine learning project to predict the risk of heart disease using health data.

WORK EXPERIENCE

Data Scientist

Loosely Coupled Technology

📅 May 2025 - Present 📍 Dhaka, Bangladesh

- Built and used Machine Learning models for real projects.
- Created an NLP project to understand text data.
- Conducted thorough data analysis and preprocessing, including feature engineering and data augmentation, resulting in improved model performance.
- Worked on social media data to predict people's opinions.

Machine Learning Engineer(Intern)

Inflexionpoint Technologies (BD) Ltd

📅 Aug 2023 - Nov 2023 📍 Dhaka, Bangladesh

- Developed and deployed machine learning models.
- Cleaned and prepared data, added useful features, and expanded data to make the models more accurate.

SKILLS

Python MYSQL Numpy Pandas
Matplotlib Excel Machine Learning
Scikit-Learn PyTorch TensorFlow
LLMs Data Analysis Data Driven
Data Pipelines Data Collection
Data Manipulation Data Visualization

DISSERTATION WORK

BSc Thesis

Online Fraud Detection Using Machine Learning

LANGUAGES

Bangla ●●●●●
English ●●●●○

STRENGTHS

Hard-working Decision Making
Motivator & Leader Target oriented