

MD ROFIQUL BARI

DATA ENGINEER

E-mail: bari15-5598@diu.edu.bd

Phone: 01738887851



I am a highly motivated and quick learner with strong adaptability and problem-solving skills. Punctual and reliable, I take pride in completing tasks efficiently and with attention to detail. I am committed to continuous growth and remain loyal and dedicated to supporting the success and values of the company I work for.

EDUCATIONAL QUALIFICATION

2022-2025

BSC IN CSE, DAFFODIL INTERNATIONAL UNIVERSITY, ASHULIA, SAVAR.

CGPA 3.88

2020

HSC, ENGINEERING UNIVERSITY SCHOOL AND COLLEGE, BUET CAMPUS, DHAKA.

GPA 5.00

2018

SSC, BIR SHRESTHA MUNSHI ABDUR ROUF PUBLIC COLLEGE, PEELKHANA, DHAKA

GPA 5.00

SKILLS

- Laravel PHP
- HTML, CSS, JavaScript
- SQL
- Python
- Machine Learning
- Deep Learning
- Git, GitHub
- C, C++

- Problem Solving (200+ problems solved in different platforms).

Software Efficiency

- Vs Code
- MS Word
- PowerPoint
- Code Blocks
- Anaconda
- XAMPP
- Google Colab(Online platform)
- Kaggle Notebook (online platform)

RESEARCH AND DATA ANALYSIS EXPERIENCE

- Optimized monkeypox detection using a customized light-weighted CNN (M-Net). (Accepted for Publishing on Springer Nature)
- A comprehensive melanoma cancer detection using Deep learning, Transfer learning, and an Ensemble model. (Accepted in ICCIT 2025 general conference)
- Leveraging e-commerce Business Data Analytics for Strategic Decision-Making and Performance Optimization.
- Impact of Using Artificial Intelligence for study among university students using different machine learning approaches.
- An IoT-based insect attack environment detection system using machine learning.
- A customized CNN model for detecting Breast Cancer from histopathological image data.

PROJECTS

- Tour and Travel Management System (TourFreak) using Laravel, HTML, CSS, and JavaScript.
- Bus Ticket Booking System using Laravel with HTML, CSS, and JavaScript.
- Super Shop management System using PHP, SQL, HTML, CSS, and JavaScript.
- E-Commerce Website using Flutter.
- A bank Management System using HTML, CSS, and JavaScript. For background in PHP and SQL.

ACHIEVEMENTS AND CERTIFICATIONS

- 1st Runners Up on Daffodil International University Growing Star 2022.
 - Participate in DIU Takeoff Programming Contest.
 - Participate in the Unlock the Algorithm Programming Contest.
 - Participate in Prompt Battle 2024.
 - Complete the Hard and soft Skill course from GoEdu.
 - Complete the Know Thyself course from GoEdu.
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EXTRA CURRICULAR ACTIVITIES

- Cadet Sergeant at the Bangladesh National Cadet Corps at Bir Shrestha Munshi Abdur Rouf Public College platoon.
- Cadet Corporal at Bangladesh National Cadet Corps in Daffodil International University Platoon.
- General member at DIU Chess Club.
- General Member at DIU Computer and Programming Club (CPC).
- Complete the Know Thyself course from GoEdu.