

MD FARDIN RAHMAN AMI

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🌐 Fardin-Rahman • in iamfardin

About Me

A person with quite much optimism and positivity. Strongly believe in passion and hard work. Engaging with people and solving daily life problems in an effective way gives me pleasure. In search of a better version of myself and to grow in such a way that it directly or indirectly contributes to the growth of my family, my surroundings, and my nation.

Education

BRAC University <i>Bachelor of Science in Computer Science and Engineering, CGPA: 3.94/4.00</i>	Dhaka, Bangladesh 2020–Present
Adamjee Cantonment College <i>Higher Secondary School Certificate, Science, GPA: 5.00/5.00</i>	Dhaka, Bangladesh 2019
Monipur High School <i>Secondary School Certificate, Science, GPA: 5.00/5.00</i>	Dhaka, Bangladesh 2017

Projects

- **Post-Grad Grooming Platform webapp:** #Flask #HTML5 #CSS3 #Bootstrap5 #MySQL
- **Hotel review analysis and classification using machine learning and deep learning approaches:** #NLP #ML #DL #DataAnalysis
- **Human stress detection from raw posts and comments and a comparison test between Machine Learning and Deep Learning:** #NLP #DeepLearning #NeuralNetwork #MachineLearning
- **A Football penalty shoot game with a random bot goalkeeper - Computer Graphics Projects.** Language: & Tools: #Python (Numpy, OpenGL, Random, Time)
- **Tracking Hotel room, Customers, and payment status:** #HTML5 #CSS3 #PHP #MySQL
- **Auto Facebook post reaction:** #PyAutoGui
- **CoronaVirus affected tracking, basic statistical analysis:** #Python(List, Matplotlib)

Skills

Programming Languages: Python, C/C++, Java

Web Programming: MySQL, HTML5, CSS3

Report Writing: Mathematica, LaTeX

Backend Programming: Flask

IDE/Platform: Anaconda, Xampp, PyCharm, Jupyter, Colab, Eclipse, WordPress, VS code

Others: Good communication skills with fluency in English and Bangla, Patient and high tolerance level, self-motivated and hardworking, Tutor both online and in-person

Experience

Student Tutor/Teaching Assistant

Computer Science & Engineering Dept, BRAC University.

September 2022–September 2023

Course Taught: Programming Language I - Python

General Member

Robotics Club of BRAC University - ROBU

2020

Volunteer

Adamjee Cantonment College mega fest carnival

2019