Md. Ferdous

948/2, East Monipur, Mirpur-02, Dhaka-1216, Bangladesh

+8801721250385 | ferdousahmed861@gmail.com | https://md-ferdous.github.io

Career Objective

Seeking a position of a Lecturer to begin my career in your reputed university and devote my services for the progress of the university and it's students.

Education

Bangabandhu Sheikh Mujibur Rahman Science & Technology University   *Gopalganj, Bangladesh*

B.SC(ENGG) IN COMPUTER SCIENCE AND ENGINEERING   *December2018*

CGPA: 3.79(With Distinction) out of 4

- Got Chairman's Award which is given to promising students in CSE Dept.

Shahid Smrity Collage   *Barishal, Bangladesh*

SCIENCE   *August2013*

GPA: 5.00 out of 5

Baldia Secondary School   *Barishal, Bangladesh*

SCIENCE   *May2011*

GPA: 5.00 out of 5

Technical Skill

- Programming Language   **C/C++, Java, Python, LaTeX**
- Web Development   **HTML, CSS, PHP, JavaScript, jQuery, BootStrap**
- Development Tool   **Android Studio, NetBeans, Weka, Matlab, Neuroph Studio, Django**
- DBMS   **MySQL**
- Deep Learning Library   **PyTorch, Tensorflow, Keras, OpenCV**
- Operating System   **Windows, Linux**

Coursework

Undergraduate

- Machine Learning
- Operating Systems
- Artificial Intelligence
- Algorithm Design
- Data Structure

Research Interest

- Deep Learning
- Computer Vision
- Natural Language Processing
- Data Science

Undergraduate Thesis

Survival Time Analysis of Liver Cancer Patients using Machine Learning
April 2018 – Nov 2018

- We try to show patients survival time using their external body condition.
- This analysis can also be done using statistics technique, but inadequate when dealing with complex and highly nonlinear data.
- We will match the predict output with the real data.

Methodology: **Artificial Neural Network, Fuzzy Logic, K-means Clustering**.

Supervised By:

Md. Monowar Hossain

Lecturer, Department of Computer Science & Engineering

Bangabandhu Sheikh Mujibur Rahman Science & Technology University

Cell no: +8801675 158013

Impact Determination of Social Media on Student's Academic Performance using Artificial Neural Network
Jun 2017 – Dec 2017

- We try to understand the effect of social media (facebook, instagram, twitter so on) on student's academic performance using neural network.
- We took real data from various university students.

Methodology: **Artificial Neural Network**

Supervised By:

Md. Nesarul Hoque

Assistant Professor, Department of Computer Science & Engineering

Bangabandhu Sheikh Mujibur Rahman Science & Technology University

Cell no: +8801712 820727

Undergraduate Projects

Agro-based Mobile Apps
Jun 2016 – Aug 2016

- Tools: Android Studio, SQLite.
- Repository : https://github.com/Ferdousgit/Agro_based_Anndroid_apps

Electronic Periodic Table with Chemical Reaction
Jun 2015 – Sep 2015

- Tools: C++ Programming Language.
- Repository : https://github.com/Ferdousgit/first-year-projec

Experience

Skill Development for Mobile Game & Application Project from Ministry of ICT   *May 2018 – Nov 2018*
IOS trainer for mobile application development, 200 hours long course

Personal Details

Father's Name	:	Md. Abdul Kuddus
Mother's Name	:	Mst. Majeda Begum
Date of Birth	:	November 15, 1995
Gender	:	Male
Marital Status	:	Unmerried
Nationality	:	Bangladeshi
Permanent Address	:	Holding No. 473, Word No. 08, Vill: Jilbari, Post. Rajabari, Nesarabad, Pirojpur

References

Md. Nesarul Haque

Assistant Professor

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Md. Jamal Uddin

Assistant Professor

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Signature
Md. Ferdous