

Md. Ferdous

house 26, road 06, sector 09, Uttara, Dhaka-1230, Bangladesh

📞 +8801721250385 | ✉ ferdousahmed861@gmail.com | 🌐 <https://github.com/Ferdousgit>



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

December 2018

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

August 2013

GPA: 5.00 out of 5

Baldia Secondary School

Barishal, Bangladesh

SCIENCE

May 2011

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
- Image Processing
- 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
IOS trainer for mobile application development, 200 hours long course

May 2018 – Nov 2018

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	Md. Jamal Uddin
Assistant Professor	Assistant Professor
Bangabandhu Sheikh Mujibur Rahman Science & Technology University	Bangabandhu Sheikh Mujibur Rahman Science & Technology University
mnhshisir@gmail.com	jamal.bsmrstu@gmail.com
+8801712-820727	+8801734531900



Signature
Md. Ferdous