

Md.Majedul Islam

✉ majed.rifat@gmail.com

☎ +8801521433668 [in majedrifat](https://www.linkedin.com/in/majedrifat) [majedrifat](https://www.github.io/majedrifat)

🌐 <https://majedrifat.github.io>

<https://majedrifat.wordpress.com/>



Objective

To achieve a successful career through devotion, commitment and hard work with an opportunity to gather experience by working with people in an environment of excellence.

Education

2016-PRESENT

BSc (Computer Science & Engineering) / Daffodil International University

CGPA: 3.74 out of 4

2015

HSC (Science) / Bir Shrestha Munshi Abdur Rouf Public College

GPA: 4.25 out of 5

2013

SSC (Science) / Bir Shrestha Munshi Abdur Rouf Public College

GPA: 4.75 out of 5

Skills

Coding:

- Python
- C
- Java

Framework:

- Keras
- Tensorflow
- Django
- Manual Testing

Research Paper

1. **Bengali News Headline Generation On The Basis Of Sequence to Sequence Learning Using Bi-Directional RNN** - under review.

2. **Performance Measurement of Multiple Supervised Learning Algorithms for Bengali News Headline Sentiment Classification**- under review.

3. **PataNET: A Convolutional Neural Networks to Identify Plant from Leaf Images**- is accepted and presented in 10th iccnc, 2019.

Project

4. Hello Doctor/ Backend: Django

is a web app to control patient prescription system where a doctor will suggest some generic medicine name and patient can view all medicine lists and price by clicking on the generic name. link: <https://hello-doctor.herokuapp.com>

5. Weather with python/ Backend: Django

is a web app that displays the current weather for various cities. To get the current weather data, I use the Open Weather Map API. user can Add his /her own city user can check current Temperature user can see description of current weather. Github : <https://github.com/majedrifat/weather-with-python->

Experience

2017- PRESENT

Member / Daffodil International University HCI Research Lab

Member / Gradient Lab for AI Research (GLAIR)

worked in a research under supervision of DIU HCI Research Lab (not submitted yet). And one work is ongoing under supervision of Gradient Lab for AI Research (GLAIR)

MARCH 2016 - PRESENT

Software Quality Assurance / Mozilla QA Bangladesh

started open source contribution with this community in 2016. I do manual testing of Firefox desktop browser, verify bugs. Now I am an on boarding mentor of this community. Beside my contribution I try to help new contributor with my skills.

2016 - PRESENT

Teacher Assistant / Daffodil International University

Serve as TA for CSE department in Problem solving course, OOP course, Algorithm course. I already got certificate for 1 year serve as TA.

Other experience

2019- PRESENT

Vice President / Daffodil International University Computer and Programming Club

To give the event, workshop plan and have to make those events successful for Research and Journal wing of Daffodil International University Computer and Programming Club as I am now vice president of Research and Journal wing. Beat python is one of my best workshop of python training program in this workshop I serve as thinner also.

Certification

- Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learning -Coursera
- Neural Networks and Deep Learning(Deep Learning specialization 1st course -Coursera
- Mobile App Development (Android)Skills for Employment Investment Program (SEIP), BITM
- PYTHON-A to Z Full Course for Beginners(Udemy)
- Intermediate Python for Data Science(Datacamp)
- Artificial Intelligence A-Z:Learn How to Build an AI -udemy

Awards

- Got certificate for contribution as 'Student Prefect' or TA .
- Added my name in Firefox browser about:credits page for my contribution in QA
- Got certificate for contribution as Trainer for Beat python -python training program.
- Got crest as a problem setter in Beat python programming contest.

Reference

- References are available upon asked