

MD SAIDUL ISLAM

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Dhaka, Bangladesh

Skype: Md Saidul Islam

EDUCATION

Daffodil International University

Bachelor in Software Engineering

Jan 2016 – Jul 2020 Dhaka, Bangladesh

- Software Engineering Major GPA: 3.36/4.0

Govt Safar Ali College

Higher School Secondary Certificate Examination

Jun 2012 – Jun 2014 Dhaka, Bangladesh

- Group: Science GPA: 5.0/5.0

IELTS

- Overall Score: 6.5
- Listening-6.5, Writing-6.5, Reading-6, Speaking-6

RESEARCH INTERESTS

Computer Vision Medical Image Processing Data Mining
Machine Learning Deep Learning Cloud Computing
Reinforcement Learning

RESEARCH EXPERIENCE

- Bachelor Final Year Thesis
Title: A Priority Based Task Scheduling for Cloud Computing
(My thesis was mainly to find out the impact of bandwidth in cloud task execution)
Dept of Software Engineering,
Daffodil International University

URI ONLINE JUDGE

- I am an active problem solver in URI online Judge and Solved 146 problem in Python.
Profile: www.urionlinejudge.com.br/judge/en/profile/117488

PROFESSIONAL EXPERIENCE

Data Analyst, Intern

Soft Tech BD

January 2020 – April 2020 Dhaka, Bangladesh

- Collect data from primary and secondary source and provide ongoing reports by analysing data
- Interpret data, analyse results using statistical techniques and provides ongoing reports
- Identify, analyse and interpret hidden pattern in complex datasets
- Locate and define new process improvement opportunities.
- Work with management to prioritize business and information needs

TECHNICAL SKILLS

C Python Git Django
C Sharp SQL HTML CSS
Bootstrap Machine Learning
Artificial Neural Network Pytorch
BeautifulSoup OpenCV

SOFTWARE SKILLS

Jupyter Notebook Sublime Text
Codeblock Matlab Visual Studio

PROJECTS

Titanic Data Analysis

- Use Machine Learning technique to create a model that predicts the survived passenger of Titanic in its first voyage.

Face and Motion Detection Systems

- Developed this system to detect face and motion in an environment using OpenCV library of Python.

Flipkart Web Scraping

- Scraping the Flipkart website to extract data efficiently in order to glean insights as required using BeautifulSoup library of Python.

Complain Box

- Developed a complain box so that the residents of Dhaka City can drop their complain to Dhaka City authority and have their feedback using C, HTML, CSS and Javascript.

Personal Blog

- Developed this site using Django and HTML, CSS, Bootstrap to share programming articles.
github.com/saidulIslam1602

WORKSHOP/SEMINARS

Workshop on Artificial Intelligence
The expansion of machine Learning

Oct 3, 2018 Dhaka, Bangladesh

Seminars on Machine Learning Research

Jan 23, 2019

Dhaka, Bangladesh

Seminars on Health Tech in Bangladesh: Scopes and Challenges

Feb, 2020 Basis Soft Expo, Bangladesh