MASRUR AHMED

PROFILE

Highly ambitious individual with a desire to work in competitive and rapidly growing fields utilizing a diverse skill set, in order to both benefit the organization as well as satisfy an intense passion for learning.

CONTACT

(+880) 1856787715

masrur07@student.sust.edu

linkedin.com/in/masrurahmedsabit

github.com/MasrurAhmedSabit

PERSONAL INFORMATION

Date of Birth: 6th September 1997
Marital Status: Unmarried
Permanent Address: House#5, Block#C, Road#2, Shaplabag R/A, Tilagor, Sylhet

EDUCATION

BSc	Chemical Engineering and Polymer Science	
	GPA: 3.00 / 4.00	2020
	Shahjalal University of Science and Technology, Sylhet	
HSC	GPA: 4.42 / 5.00	2015
	M.C. College, Sylhet	
SSC	GPA: 5.00 / 5.00	2013
	Sylhet Government Pilot High School, Sylhet	

SKILLS

- *Python*, *C* programming languages, familiar with *MATLAB*, *Bash Scripting*
- Data Science and Machine Learning works using *Pandas*, *Matplotlib*, *Scikit-learn*, *Keras*, *Tensorflow* etc.
- Fluent with Microsoft *Office365* and *LibreOffice*
- Comfortable with open-source environment, experienced *Linux, DWSIM, Aloha, Docker* and *GitHub* user
- Familiar with CFD works using *OpenFOAM*
- Team-player with good adaptability and emotional intelligence

CERTIFICATIONS

- **Deep Learning Specialization**
  Offered by: deeplearning.ai
  https://coursera.org/share/2edd5824381ec4253cd71c35f9ada528
- **Applied Data Science with Python Specialization**
  Offered by: University of Michigan
  https://coursera.org/share/7c1dbf938343d932ff812ece0497a557
  https://coursera.org/share/a4545ecc43d38c57ce72b431b433a447
  https://coursera.org/share/616fb2da9fb6213b429e048a52aec365
- **Python 3 Programming Specialization**
  Offered by: University of Michigan
  https://coursera.org/share/f535e15306d7f605043861056b631fef
- **Open-Source Software Development Linux and Git Specialization**
  Offered by: The Linux Foundation
  https://coursera.org/share/b241d52c6a304035dacbfcba0542353c
- **Short Course on Chemical Weapons Convention and Basics of Chemical Hazard & Safety**
  Offered By: Bangladesh National Authority for Chemical Weapons Convention (BNACWC)

LANGUAGES

- Bangla: Native

- English: Proficient, Certified by American Corner, Sylhet (2018)

- Arabic: Novice Reader

INTERESTS

- Computational and Data Driven Science

- Computer Hardware

- Open-Source software Development

- Gaming and Game Development

- Socratic Philosophy, Stoic Philosophy

- Cognitive and Behavioral Psychology, Micro-expression analysis

RESEARCH EXPERIENCE

- Undergraduate thesis on "***Machine Learning Approach to Toxic Gas Dispersion Modeling***"
  Supervisor: Dr. Engr. Salma Akhter
  Professor
  Department of Chemical Engineering and Polymer Science
  Shahjalal University of Science and Technology, Sylhet

PROFESSIONAL TRAINING

- **Industrial Process Unit Operation and Process Control Technique** (3 weeks)
  Training Institute for Chemical Industries (TICI), Narshingdi, Bangladesh,
  Date: 2019

REFERENCES

- **Dr. Engr. Salma Akhter**
  Professor
  Department of Chemical Engineering and Polymer Science
  Shahjalal University of Science and Technology, Sylhet
  Phone: 01552438452
  Email: salma-cep@sust.edu