



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

Address: House #5, Block #C, Road #2, Shaplabag R/A, Tilagor, Sylhet 3100, Bangladesh.

Phone: (+880) 1856787715

Email: masrur07@student.sust.edu

Portfolio: [masrurahmedsabit.github.io](https://github.com/masrurahmedsabit)

SKILLS

Programming: Python, C, MATLAB, Bash Scripting.

Data Science: Pandas, Matplotlib, Scikit-learn, Keras, Tensorflow, SQL, Power BI.

Office Tools: Office365, LibreOffice

Simulation: Aloha, DWSIM, OpenFOAM

Others: Linux, GitHub, Docker

Personal: Adaptability, teamwork, emotional intelligence

EDUCATION

BSc	Chemical Engineering and Polymer Science GPA: 3.00 / 4.00 Shahjalal University of Science and Technology, Sylhet	2021
HSC	GPA: 4.42 / 5.00 M.C. College, Sylhet	2015
SSC	GPA: 5.00 / 5.00 Sylhet Government Pilot High School, Sylhet	2013

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

CERTIFICATIONS

- **Deep Learning Specialization**
deeplearning.ai
- **Applied Data Science with Python Specialization**
University of Michigan
- **Python 3 Programming Specialization**
University of Michigan
- **Open-Source Software Development Linux and Git Specialization**
The Linux Foundation
- **Industrial Process Unit Operation and Process Control Technique**
Training Institute for Chemical Industries (TICI), Narshingdi, Dhaka, Bangladesh
- **Short Course on Chemical Weapons Convention and Basics of Chemical Hazard & Safety**
Bangladesh National Authority for Chemical Weapons Convention (BNACWC)

REFERENCE

Dr. Engr. Salma Akhter

Professor

Department of Chemical Engineering and Polymer Science
Shahjalal University of Science and Technology, Sylhet

Phone: (+88)01552438452

Email: salma-cep@sust.edu