



Murshida Akter Dina

Software Engineer

murshida.dina22@gmail.com

01923778323

North Shahjahanpur, Dhaka, Bangladesh

linkedin.com/in/murshida-dina

github.com/MurshidaAkter

A dedicated and optimistic CSE graduate with fundamental skills in machine learning and data science. Proficient in Python and digital art. I love to work with lots of passion and energy also constantly eager to learn and apply new skills. I want to be a part of an organization that will put my skills to good use, allowing me to advance in my career while also contributing to the growth of the organization.

EDUCATION

Bachelor of Science in Computer Science and Engineering BRAC University

01/2018 - 08/2022

CGPA: 3.36

Higher Secondary Certificate Motijheel Model School & College

08/2015 - 05/2017

GPA: 4.67

Secondary School Certificate Secondary School Certificate

01/2010 - 04/2015

GPA: 5.00

PERSONAL PROJECTS

Fully Working Network in Islands (07/2020 - 10/2020)

- Built and configured a fully working topology in packet tracer from scratch.
[<https://drive.google.com/drive/u/0/folders/1rJLV6qaSpBqvzBtJAm56oi-Xat8m7SWB>]
- Created subnets and assigned IP addresses to all the devices and interfaces.
- Added a web server to send notice to everyone in islands.
- All the devices were ping able in the typology.

Prediction of Bipolar Disorder Using Machine Learning Approach (05/2021 - 05/2022)

- ML Algorithms used: XG Boost, Light GBM, CAT Boost.
- Web Framework used: Flask.
- Prediction from previous databases.

WORK EXPERIENCE

I am a fresh graduate BRAC University

SKILLS

HTML5

CSS3

SQL

Python

JavaScript (basic)

R

Java

Networking

Machine Learning algorithms

Predictive modeling

3d modeling

Microsoft Office

CERTIFICATES

Presentation Skill (05/2018 - 08/2018)

Activity at Residential Campus

Professional Skills Development Program- Training Certificate (10/2021 - 01/2022)

BRAC University OCSAR

Importing & Cleaning Data with Python - DataCamp (03/2022 - 04/2022)

Skill Track

Cloud Computing Basics (Cloud 101) - Coursera

LANGUAGES

Bangla

Full Professional Proficiency

English

Professional Working Proficiency

Hindi

Limited Working Proficiency

INTERESTS

Digital Art

Recycling

Graphics Design

Gardening

Crafting