



FAHMIDA RAHMAN LIZA

A MACHINE LEARNING ENTUASIST

GET IN TOUCH



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Fahmida Liza



Liza314



Liza_Rahman

Career Aspiration

I am a highly driven and hardworking individual seeking mentoring opportunities to refresh my current knowledge and utilize the abilities I have learned in an environment where my full potential may be realized. Machine learning, analytical issues, and learning new methods are all areas in which I am quite interested.

Education

Patuakhali Science and Technology University

Jan 2017- 2022

B.SC in computer Science and Engineering _____ 3.17/4 CGPA

Bangladesh public administration training center school and college

2013 - 2015

Higher Secondary Certificate in science _____ 5/5 GPA

Bangladesh public administration training center school and college

2013

Secondary School Certificate in science _____ 5/5 GPA

Projects

Data analysis on radiotherapy for head and neck cancer patients of NICHR

Supervised under Fazly Rabbi

Assistant Director, Communications

Palli Daridro Bimochon Foundation (PDBF)

IOT based Health monitoring system

File transferring system (Java, JSP)

Publication

"An ensemble approach of supervised learning algorithms and Artificial Neural Network for early diabetes prediction"

2021 3rd international Conference on Sustainable Technologies for industry4.0(STI)

Technical Strengths

Domain Expertise:

Machine learning

Programming language:

C++

Java

Python & package:

NumPy

Pandas

Seaborn

Database:

Mysql

Operating System:

Mac Os

Windows

Docker

Others:

Git, SourceTree, Bash, Cisco packet

tracer

“Automatic identification of malaria-infected cells using deep convolution neural networks”

2021 24th International Conference on Computer and Information Technology (ICCIT), 2021.

“A Machine Learning Approach to Classify Anti-social Bengali Comments on Social Media”

2022 2nd International Conference on Advancement in Electrical and Electronic Engineering – (ICAEEE 2022).

“Comparative Analysis of Fine-Tuned MobileNet versions to Detect Brain Tumors from MRI images”

2022 4th international Conference on Sustainable Technologies for industry4.0(STI)

Extra-curricular Activities

Ada Lovelace Datathon 2021

I gained new insights on data science and the kaggle competition organized by HERWILL and BDSON.

Advanced System Administration and Network Security- Bangladesh Network Operators Group (BDNOG) 2021

In networking, I learnt about system management.

Essab-Abishkarer Khoje(participate in bootcamp) 2019

I tried to come up with a lot-based solution for the existing fire service and participated at the bootcamp.

National girls programming contest Jan 2018

Ended up Barisal Division Champion

Reference

Fazly Rabbi

Associate Director, Communication Pali Daridro

Bimochon Foundation (PDBF)

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