



I am a Computer Science(CS) Engineer and my research interest is Machine Learning and Deep Learning ,Optimization, Bioinformatics.

MD. ISMAIL

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EDUCATION

M.Sc. in CSE | (July,2022-Ongoing)

Bangladesh University of Engineering and Technology (BUET)

CGPA 3.5 out of 4.00

B.Sc. in CSE | 2021

Rajshahi University of Engineering and Technology (RUET)

CGPA 3.63 out of 4.00

H.S.C. | 2015

Dhaka Residential Model College

G.P.A 5.00 out of 5.00

S.S.C | 2013

Bhola Govt High School

G.P.A. 5.00 out of 5.00

PUBLICATIONS

Ismail, Md, and Md Nazrul Islam Mondal.

"Extreme Gradient Boost with CNN: A Deep Learning-Based Approach for Predicting Protein Subcellular Localization."

Proceedings of the International Conference on Big Data, IoT, and Machine Learning: BIM 2021. Singapore: Springer Singapore, 2021.

RESEARCH INTEREST

Optimization, Machine learning, Deep learning, Bioinformatics

WORK EXPERIENCE

Postgraduate Fellow

CSE, BUET

November 2022- Ongoing

Lecturer

University of Information Technology and Sciences(UTIS)

Providing lecture, taking examination checking exam scripts.

June,2021 - June,2022

TECHNICAL SKILLS

Programming Language

Python, Java, C, C++

Machine Learning and Deep Learning

Sklearn, keras, Data visualization, Data analysis, Pytorch

Mathematics for ML

Algebra, statistics, probability

EDA

Pandas, Numpy, Matplotlib

Database

SQL

Web Development

HTML, CSS, Javascript, PHP

Software and IDE

Jupyter Notebook, Pycharm, VS code, G-Suite

Operating System(OS)

Windows, Linux