Rubaiya Rahman Dipti
Lecturer
Computer Science and Engineering
ZNRF University of Management Sciences (ZUMS)

EDUCATIONAL BACKGROUND

- M.Sc. , Computer Science and Engineering East West University,2024
- B.Sc., Computer Science and Engineering , East West University, 2021
- HSC, National Ideal College, Dhaka , 2016
- SSC , National Ideal School, Dhaka , 2014

· POSITIONS HELD

- Software Engineer, BNX Networks Inc. February ,2022 - February , 2023
- Undergraduate Teaching Assistant at department of CSE, East West University, September,2019-April,2020

PUBLICATIONS

CONFERENCE PAPER

An Efficient Breast Cancer Analysis Technique by Using a Combination of HOG and Canny

Edge Detection Techniques, 5th International Conference on Trends in Electronics and

Informatics ICOEI 2021, 3-5, June 2021, TamilNadu, India.

https://doi.org/10.1109/ICOEI51242.2021.9453095

AWARD AND ACHIEVEMENT

• Magna Cum Laude award for excellent academic performance

• Merit Scholarship (2020)

• Medha Lalon Fund Scholarship (2018-2019)

TEACHING INTERESTS

Data Science, Algorithm and Data structure, System design and Analysis , Database system , Computer Programming language.

RESEARCH INTERESTS

Artificial intelligence, computational biology, database systems, human interaction, machine learning, natural language processing, programming languages, scientific computing, security, theory of computation, and vision.