



MAHBUBUR RAHMAN

Machine Learning & Data Privacy Enthusiast

@ durlovrahman32@gmail.com

+88-01775964184

Mirpur, Dhaka, Bangladesh

in mahbubur-rahman-durlov

Durlov1603025

SKILLS

- C/C++
- HTML & CSS
- PHP
- Java
- Python
- MATLAB
- Analytical Programming
- Git
- Database (MySQL)
- Data Structure & Algorithm

INTERESTS

- Network Security
- Cryptography
- CTF
- Machine Learning
- Deep Learning

PROBLEM SOLVING

Solved over 150 problems LightOJ, Codeforces, LeetCode, UVA, Codechef and others with various difficulties on topics such as data structure, algorithm, dynamic programming, geometry etc.

LANGUAGES

Native: **Bengali**

Full Professional Proficiency: **English**

ABOUT ME

I love to learn and explore new technologies. Machine Learning, Network Security and Web Development are the areas of my interest. I enjoy meeting new individuals and collaborating with others in challenging situations.

EDUCATIONAL BACKGROUND

B.Sc | Rajshahi University of Engineering & Technology (RUET)

2017 - 2022

Rajshahi, Bangladesh

- Major: Computer Science & Engineering
- CGPA: 3.35

H.S.C | Dhaka Residential Model College

2014 - 2016

Dhaka, Bangladesh

- Group: Science
- GPA: 5.00

S.S.C | Monipur High School

2005 - 2014

Dhaka, Bangladesh

- Group: Science
- GPA: 5.00

PROJECTS

QAsite: Question and Answer based Online Platform |

- A question and answer based Online platform.
- A user can ask any question and also answer others' questions

Theft Detection Using Arduino | |

- An Arduino based anti-theft system using RFID and Bluetooth modules.
- The registration process is done using RFID.
- Each device is tagged with a Bluetooth module and there will also be a central Bluetooth module. If a device is taken out of a Bluetooth range, a sound will beep.
- This solution is suitable for Laboratories, Shopping malls, etc.

UNDERGRAD RESEARCH

My B.Sc thesis topic was "Privacy Preserving Data Mining" which focuses on to preserve individuals' privacy as well as to maintain the utility at the same time. Now currently I'm working on this field for some publications.


REFERENCES


Dr. Md. Al Mamun
Professor
Dept. of CSE
RUET
✉ almamun00350@gmail.com

Mahit Kumar Paul
Assistant Professor
Dept. of CSE
RUET
✉ mahit.cse@gmail.com

CERTIFICATIONS

Introduction to Applied Cryptography | [Coursera](#) | 
📅 Oct 28, 2020

Introduction to Cybersecurity | [CISCO](#) | 
📅 Oct 12, 2020

Intro to Machine Learning | [Kaggle](#) | 
📅 Jun 18, 2022

Intermediate Machine Learning | [Kaggle](#) | 
📅 Jul 5, 2022

Introduction to Cyber Attacks | [Coursera](#) | 
📅 Oct 9, 2020

VOLUNTEERING / ORGANIZING EXPERIENCE

Remian Community of RUET | [Vice President](#)
📅 Feb 18, 2020 - Present

RUET CSE FEST 2K22 | [Co-Ordinator, Line Follower Robot](#)
📅 Jun 4, 2022

Shongkolpo Foundation | [Volunteer](#)
📅 2015