



ABDULLAH AL MAMUN

LinkedIn: www.linkedin.com/in/abdullah-al-mamun-567727225
Portfolio: <https://mamun-sys-git.github.io/portfolio-mamun.github.io>

📍 75/13, Akota Nibash, Dhaka

✉ almamunice@gmail.com

☎ 01521103343, 01954565464

ACADEMICS

M.Sc. - 2023
Bangladesh University of Professionals
Major: Information and Communication Engineering
CGPA: 3.31 (Basis 4.00) - Appeared

B.Sc. - 2022
Bangladesh University of Professionals
Major: Information and Communication Engineering
CGPA 2.89 (Basis 4.00)

HSC- 2017
Adamjee Cantonment College
Group: Science
GPA: 4.83 (Basis 5.00)

SSC- 2015
Adamjee Cantonment Public School
Group: Science
GPA: 5.00 (Basis 5.00)

COMPETENCIES

MS Word/Excel/Power Point / One Note

Networking and Cyber Security

Windows and Linux System

PHP, Python

Language Fluency (English, Bangla)

AREA OF INTEREST

Cloud Computing

Telecommunication

Financial Technology

WORK EXPERIENCE

Intern

Intercloud Limited, Dhaka

March-2021 to April-2021

Duties/Responsibilities

I got a chance to complete my Industrial Attachment program in Intercloud Limited. It helps to develop my communication skills. It gave me an understanding of how an IT company works in a system. The internship provided me the exposure of on the job training.

RESEARCH

Thesis Title: Security and Privacy Issues in 5G Authentication and Key Agreement (AKA) Protocol

Summary: Security vulnerabilities of the 5G AKA (Authentication and Key Agreement) protocol and the existing authentication vulnerabilities in 4G that also affect the 5G AKA protocol are addressed.

Supervisor: Dr. Mohammad Shafiul Alam Khan, Director and Associate Professor, IIT, University of Dhaka

CERTIFICATION

- The Bits and Bytes of Computer Networking (Coursera) By GOOGLE.
- Introduction to TCP/IP (Coursera) By YONSEI UNIVERSITY, SOUTH KOREA.
- AWS Fundamentals: Going Cloud Native (Coursera) By AMAZON WEB SERVICE.
- Introduction to Programming with MATLAB (Coursera) By VANDERBILT UNIVERSITY, UNITED STATES.
- The Complete Cyber Security Course: Hackers Exposed! (Udemy) By NATHAN HOUSE, CEO OF STATIONX, UNITED KINGDOM.

PROJECTS

- Online Job Portal using Java programming language for OODP-1 lab project.
- BUP Cafeteria Management System with MySQL database integration and PHP language for system integration

ACTIVITIES

General Member of BUP InfoTech Club

Jan-2021 to Jan-2022

REFERENCE

Dr. Mohammed Nasir Uddin, Associate Professor

Department of Information and Communication Technology

Bangladesh University OF Professionals.

Email: nasiruddin@bup.edu.bd

Mobile: 01769028700