



ABDULLAH AL MAMUN

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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

Computer Networking

Cyber Security

Windows and Linux System

Python

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.

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