### MD. MAHBUBUL HAQUE

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Feb, 2022 - Present

## **Experience**

Intern (Credit Risk Management Division)
Mutual Trust Bank Limited

Corporate Head Office, Gulshan-1, Dhaka As an intern my responsibilities include-

- Preparation of corporate proposal.
  - Performing financial analysis to be used by credit analysts.
  - Providing potential observations based on bank's credit strategy and borrower's credentials.

# Junior System Engineer (Planning & Development) Premium Connectivity Limited (Dhaka, Bangladesh)

May, 2010 – Jan, 2022

Premium Connectivity Limited is one of the most prominent connectivity service providers of Bangladesh consisting of a countrywide core fiber-optical network and proudly represents highly skilled personnel to provide maximum service availability as per client requirements. Major responsibilities include-

- Implementation of network planning according to customer requirement and feasibility of proposed solution.
- Collaborating with concerned departments and guiding the operation team in troubleshooting.
- Identifying recurring issues and recommending solutions for better system stability, also helping in configuration and implementation of proposed network architecture.
- Maintaining database and collecting and preparing reports on service issues using data analysis.

## **Education**

Certification: Master of Business Administration (MBA) Institute: Institute of Business Administration (IBA)

University: University of Dhaka (DU)

CGPA: 3.47/4.0 Major: Finance

Certification: B.Sc. Engineering

Subject: Electrical & Electronic Engineering (EEE)

University: Bangladesh University of Engineering & Technology (BUET)

CGPA: 2.80/4.0 Major: Power

Certification: Higher Secondary Cerificate + Secondary School Certificate

Concentration: Science

College: SOS Hermann Gmeiner College, Bogra

GPA: 5.0/5.0

Honors & Awards: Board Scholarship (Merit Position 13)- SSC '09; Divisional Runner-up, HSBC Prothom Alo 'ভাষা প্রতিযোগ'-2010 & 2005; Divisional Champion, DBBL-Prothom Alo 'Bangladesh Mathematical Olympiad'- 2007; First Runner-up, Intra District Quiz Competition by Rotary International.

# **Trainings & Extracurricular Activities**

# **Supply Chain Management Specialization**

Rutgers State University on Coursera

This is a 03 credit hours equivalent online course facilitated by Rutgers State University on the e-learning platform Coursera. This Specialization is an introduction to the world of Supply Chain Management.

Learned the fundamentals of four basic functions of Supply Chain management; logistics, operations, planning and sourcing
with special focus on Inventory Management, Six Sigma, Lean Operations, Forecasting and sustainability throughout the
value chain.

May, 2018 - Jan, 2022

2020- 2021

2007 - 2011

2012 - 2018

### Mikrotik Basic & Advanced Training

Bijoy Online Limited (Dhaka, Bangladesh)

 Practical learning on basic configuration and troubleshooting in Mikrotik Router environment. Also introduction to advanced features available on Mikrotik in compliance with international standards.

### Youth Leadership Boot-camp

Bangladesh Youth Leadership Center (BYLC), (Dhaka, Bangladesh) Delegate.

BYLC is a youth organization dedicated to the improvement of leadership abilities among the young generation.

• Performed an in depth analysis of practical leadership practice and teamwork. Also got exposed to real life professional experience and practiced self-reflection.

### **Cultural Secretary**

Bogura Association of BUET Students (BABS)

It is a general organization consisting of stuents of BUET who are from Bogura district.

 Initiated and organized numerous programs including annual sports festival, BBQ parties, Farewell & reception ceremonies, Cultural programs and alumni g2g during my tenure.

### **Treasurer and Volunteer**

**EEE Day** 

This is an annual 2-3 days long grand festival held in BUET campus by the department of EEE.

- Being one of the key members of the financing team of the festival, I was in charge of approaching potential sponsors who were keen to get involved in this annual program.
- Actively participated in the proper arrangement of scheduled events and coordinating with planning team to design new ideas to ensure further engagement.

### **Teacher and Academic Team Member**

UDVASH Academic & Admission Care

Physics.

 Took classes, helped in evaluation and attended academic meetings on content development and improvement of delivery based on feedbacks from students.

## Thesis & Projects

Thesis Topic:

# Smart Grid: An Approach Towards Power System Improvement and Feasibility Studies in the Context of Bangladesh

Performed analysis of prospect of different aspects of 'Smart Grid' in the power system of Bangladesh and possible challenges to face in implementation of them. Also designed and implemented a prototype 'Smart Meter' suitable to use in Bangladesh using microcontroller.

### Projects:

- Design & Construction of a Step-down Transformer of Predefined Ratings
- Implementation of Game Theory using MATLAB
- Lower Rating Transformer Efficiency Meter
- 8-bit PC Design and Implementation using Proteus
- Gesture Controlled Robot using Red Dot Tracking System
- Mobile Solar Energy Intensity Meter

### **Additional Skills**

Software Skills: Excel, PowerPoint, Word, SPSS, C, MATLAB, PSpice, AutoCAD, Mikrotik.

Language: Bengali (Native), Proficient in English.

Hobbies: Bike Riding, Movies & Series, Teaching, Video Games.