## Md. Moinul Hassan Sagor

East Firozshah, Khulshi, Chittagong.

Voice: +8801515634307

Email: sagor01840@gmail.com

in: www.linkedin.com/in/moinul-hassan-3083b01b4



## **Career Objective:**

To acquire a challenging position with a view to building a long-term career by investing the best of my technical knowledge along with resourceful experience and educational qualification will add value to organizational operations.

### **Educational Qualification:**

#### **Bachelor of Science (B.Sc.)**

**Institute**: East West University

**Subject**: Electrical and Electronic Engineering

Result : CGPA 2.59 out of 4.00 Percentage Marks: 74%

Passing Year: April, 2019

#### **Higher Secondary Certificate**

College : Omar Gani MES Collage, Chittagong, Bangladesh

Group : Science

**Result** : **GPA 4.40 out of 5.00** 

Passing Year: 2013

#### **Secondary School Certificate**

College : Ispahani Adarsha High School, Chittagong, Bangladesh

Group : Science

**Result** : **GPA 4.69 out of 5.00** 

Passing Year: 2011

# **Job Experience:**

- Team Leader (December 2017– December 2018) East West University Electronic Club, EWU.
- Artist and Organizer (August 2016-April 2019) East West University Club for Performing Arts.
- KHL EXIM LTD, Location-Chattogram 4207, Assistant Executive Officer [June 2019-July 2020].

### **Research:**

Undergraduate Thesis Work, East West University.

Title: Raspberry PI Based Face Recognition System.

### **Course Projects:**

- ➤ TIC-TAC-TOE Game by Code blocks.
- Design of a power system to calculate "Load Flow Analysis" by MATLAB.
- > Design of a controller for the position control of a motor axis using a microcontroller.
- > Design of a Solar Water Pump system with cost analysis.
- Design of a "FM Radio".
- Design of a "Voice Controlled Self Driving Car" by Arduino.

## **Technical Skills:**

**Programming Language**: C **Analytical Software**: MATLAB.

**Device Simulation Software: SILVACO** 

**Circuit Simulation: PSPICE** 

**Microcontroller Programming**: Arduino, Raspberry Pi. **Microsoft Office**: MS Word, MS Excel, MS Power Point.

# **Extracurricular Activities:**

Member and Volunteer of <b>IEEE EWU</b> Student Branch from (January 2015-January 2016)
Worked as a Volunteer to organize "Ten Years Celebration of EWU EEE
<b>Department</b> " (November 2015)
Arranged industrial visit of EEE Department at Shahjibazar 330MW
Combined Power Plant, Sylhet (February 2018)
Worked as organizing team leader to organize 5 days long Career Navigation
Week- Season 2 (December 2017) and Career Navigation Week- Season 3
(December 2018)
Organized Intra University Engineering Carnival Contest- Season 2 as a
team leader on behalf of FWII Flectronics Club (March 2018)

- □ Worked collaborate with Asus to organize "Asus Presents Rog n Kick" as coordinator
  - On behalf of EWU Electronics Club
- Organized an Industrial Visit to Raozan 412MW Thermal Power Plant, Chittagong (April 2017)
- Organized Seminar on "Be a leader in Managerial Sector" on behalf of EWU Electronics Club (September 2017)
- Coordinated **EWU Electronics Club** to organize workshop on "**Microcontroller Based Embedded System Design**" (November 2016)
- Organized an Industrial Visit to **Haripur 412MW Combined Cycle Power Plant**, **Narayanganj**, **Bangladesh** (December 2016)
- Coordinated **Josephite Eco Earth Club** to organize World Environment Day.

### **Industrial Visit:**

- Bangladesh Betar Bandarban (March 2016)
- Haripur 412MW Combined Cycle Power Plant, Narayanganj (December 2016)
- Raozan 412MW Thermal Power Plant, Chittagong (April 2017)
- Shahjibazar 330MW Combined Cycle Power Plant, Sylhet (February 2018)

### **Strengths:**

- Organizing
- Management
- Leadership
- Disciplined
- **❖** Teamwork
- ❖ Good communication skill

### **References:**

Sohana Tanzeem
Senior Lecturer, Department of EEE
East West University
Mobile No: 01749304124

Fakir Mashuque Alamgir Assistant Professor, Department of EEE East West University Mobile NO: 01726362147

## **Declaration:**

I, Md. Moinul Hassan Saagor, hereby declared that the above information is true to the best of my knowledge and belief.

**Signature** 

Md. Moinul Hassan Sagor