# Engr. Yasin Imam Arnab

307/A, Road 15 (old), Dhanmondi, Dhaka-1209 Cell: +8801673751248,

E-mail: arnab.yasin@gmail.com



### **Personal Information**

Nationality : Bangladeshi
Date of Birth : 16/09/1991
Place of Birth : Dhaka
Sex : Male
Marital Status : Unmarried
Religion : Islam

NID : 8653005895

### **Career Objective**

Seeking an opportunity to effectively utilize my skills in the field of engineering for the development of myself and working with utmost dedication to serve any company that allows me to grow my career efficiently.

## **Experience**

1. Kyoto Engineering and Automation Ltd.

Sep 15, 2016 to Dec 21, 2016

Assistant Engineer (Trainee)

Customer Service, R&D

Responsibilities:

- Providing information/solution to client queries
- Collecting feedback from clients
- Creating/Updating database of potential clients
- Concept design of an automatic traffic signaling system and parking space counter

## **Professional Qualification**

- Associate Member: A-18055, Institute of Engineers Bangladesh, Ramna, Dhaka
- Training on Programming of PLC for industrial automation, maintenance and troubleshooting of PLC system, Engineering Staff College, Bangladesh

### **Academic Qualifications**

- MS in Renewable Energy Technology, Institute of Energy, University of Dhaka, 2019
- **B.Sc. in Electrical & Electronic Engineering**, United International University, 2015
- A' Levels in Science (Edexcel International), Cephalon International School, 2009
- O' Levels in Science (Edexcel International), Cephalon International School, 2007

#### **Language Proficiency**

Bengali - Native, English- Fluent

## **Technical Expertise**

- MS Word, Excel, PowerPoint
- OrCAD
- Proteus
- MATLAB

- Autodesk Eagle
- AutoCAD Electrical
- Siemens LOGO! Soft Comfort
- Automation Studio
- SketchUp
- RET Screen
- Adobe Photoshop,
   Illustrator, Lightroom

### **Skills**

- PCB designing for electronic circuits
- Microcontroller programming and integrated system design
- Design of power electronic circuits
- Solar home system design and installation
- Automation using PLC
- Computer networking, router/hub configuration

#### **Extra-Curricular Activities**

- ➤ Energy 101: The Big Picture Georgia Institute of Technology, Coursera Open Online Course
- ➤ OMRON Industrial Automation eLearning Courses:
  - Automation
  - Systems
  - Control
    - Components
  - Motion and Drives
- Power Supply
- Relays
- Switches
- Safety Components
- Sensors
- Vision Systems,
- Energy Saving and measuring components

### **Interest and Hobbies**

Learning new technologies and ideas from the internet, travelling, photography and motorbiking.

#### References

1. Dr. Saiful Huque Professor & Director Institute of Energy University of Dhaka

E-mail: saifulhq@yahoo.com

2. Shams Ul Islam

Lecturer

Department of EEE

City University

E-mail: ponty.ln@gmail.com