



S. M. Ariful Islam Shawon

SUMMARY

I am a hard worker, honest and responsible person. I continue my education and gain experience at the B.Sc. level. I'm working in Embedded System & Research Lab as member. I'm interested in project based research including different microcontroller such as Arduino, NodeMCU, STM32, ESP32.

CONTACT INFO

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🌐 smais.info

🏡 F-269, Baimail, Kashem Cotton Mills
Ltd - 1346, Konabari, Gazipur.

SKILLS

- Internet of Things (IoT)
- Programming Language (C, C++, Python, JavaScript)
- Export in MS Office.
- Adobe Photoshop.

PROJECT

Line Follower Robot - Robotics Project

Line Follower Robot (LFR) is a simple autonomously guided robot that follows a line drawn on the ground to either detect a dark line on a white surface or a white line on a dark. The LFR is quite an interesting project to work on.

Smart Garden - IoT Project

Smart Garden is a plant environmental monitoring system. It monitors the soil moisture, air temperature, and air humidity of plant(s) and automatically waters the plant based on the data received by sensors.

EXPERIENCE

DIU Embedded System Research Lab – General

Secretary

March 2022 - PRESENT

DIU Computer Programming Club – Member

August 2022 - PRESENT

LANGUAGE PROFICIENCY

Bengali – Native Proficiency

English – Professional Working Proficiency

Hindi – Limited Working Proficiency

EDUCATION

Bachelor in Computer Science and Engineering

Institute Name : Daffodil International University, Dhaka,
Bangladesh
Faculty : Science and Information Technology

Higher Secondary Certificate (HSC)

Institute Name : M. E. H. Arif College, Gazipur, Bangladesh.
Group : Science
GPA : 5.00 (Out of 5.00)
Passing Year : 2021

Secondary School Certificate (ssc)

Institute Name : M. E. H. Arif College, Gazipur, Bangladesh.
Group : Science
GPA : 4.89 (Out of 5.00)
Passing Year : 2019

PERSONAL INFORMATION

Name : S. M. Ariful Islam Shawon
Fathers Name : Md. Abdul Aziz
Mothers Name : Mst. Rokeya Khatun
Date of Birth : 19 January 2004
Place of Birth : F-269, Baimail, Kashem Cotton Mills
Ltd - 1346, Konabari, Gazipur.
Nationality : Bangladeshi
NID Number : 3315583041
Passport Number : A02825990
Religion : Islam
Marital Status : Unmarried
Blood Group : B+

REFERENCES

Sheak Rashed Haider Noori, PhD

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