Sazzadul Islam Shuvo

Shahid Mohammad Shah Hall , CUET
+880 1316747917
sazzad.r.me@gmail.com
GitHub

SUMMARY

Enthusiastic programmer skilled in MATLAB, C++, Python, HTML and Desmos graphing calculator. Proficient in developing algorithms, solving complex mathematical problems, and creating visualizations. Eager to apply technical knowledge to innovative projects and continuous learning.

WORK EXPERIENCE

Worked with Desmos Graphing calculator
Worked as an instant, dynamic graphing for seamless visualization

EDUCATION

BSc in Electronics and Telecommunication Engineering (Running)   Present
Chittagong University of Engineering and Technology (CUET)

Higher Secondary Education (HSC)   2021
Dr. Roushon Alam College   2019
GPA: 5.00

Secondary School Certificate (SSC)
Fardabad Ideal High school
GPA: 5.00

SKILLS

Programming Language: C, C++, MATLAB, Python.

Web Development: HTML

Electronics Software: LiveWire, Proteus & Multisim.

IDEs and Tools: Latex

Miscellaneous Skills: Microsoft Word, Excell & Desmos Graphing Calculator.

PROJECTS

Website Desmos Graphing Calculator

Completed: 18-10-2023, Desmos_project/Shuvo-Stephan Hawking(s)11122 _ Desmos.pdf at main · Shuvo-shuvo/Desmos_project

Home Automation System With Security System

System Lead, Designer and Developer

Description: This document presents two innovative DLD projects. The first is a smart home automation system using microcontrollers to automate components and ensure safety with fire detection and alarms. The second is a microcontroller-free people counting system using a laser and LDR to accurately track room occupancy. Both projects emphasize practical application, reliability, and efficient design tailored to real-world scenarios.

Program for taking order in Restrurent

Project Source

HOBBIES

- Coding
- Cricket

REFERENCES

References available upon request.