MD. NOUSHIN ISLAM

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Summary

I am Noushin, recently graduated from the Computer Science and Engineering department of Brac University. I am passionate about technology and robotics. I did some projects on robotics like line follower robots, and object recognition robots in *webots*. Now, I am trying to learn about Machine learning and AI. Besides robotics, I am passionate about web development. I know a little about front-end development, did some work on it, and am ready to discover more about it. Now I am trying to learn about the backend work of web development.

Experience

Assistant Director of Event Management - Robotics Club of Brac University (ROBU), Brac University, Dhaka, Bangladesh

June 2020 - August 2021

Robotics Club of Brac University (*ROBU*), A Brac University club for robotics and technology enthusiasts, the main objective is to explore the world of robotics.

- Supervised some national events (Odommo'50, Joyjatra Techfest, Traction2020) along with the club mates.
- Made a plan for the events organized by the club.

Senior Executive of Event Management - Brac University Adventure Club (BUAC), Brac University, Dhaka, Bangladesh

Septeber 2019 - May 2020

A club for the adventurous people at Brac University. Arranges tours for enthusiasts interested in hiking, trekking, camping, and many more.

- Main job is to manage the people during tours.
- Manage the club juniors during an event held by the club.
- Made plans for the recruitment process, club orientation program, or any event held by the club.

Education

BSc in Computer Science and Engineering - Brac University, Dhaka, Bangladesh
April 2018 - May 2022

CGPA: 3.72 (out of 4.00)

HSC (Science) - Govt. Shah Sultan College, Bogura, Bangladesh
GPA: 5.00 (out of 5.00)

SSC (Science) - Karatoa Multimedia School and College, Bogura, Bangladesh
GPA: 5.00 (out of 5.00)

Research Publication

A Study on Paper and Author Ranking

In the *paper*, we introduced a new algorithm that also takes into account the quality of a citation of an article received to assign its and its authors ranking.

Projects

Virtual Object Recognition Robot
This is a *project* where a robot autonomously recognizes objects and avoids them.

Line Following Robots (LFR)
This is a *bot* that follows a line autonomously.

Fitness Analyzer
This project uses an Arduino, proteus, and lab to analyze one's physical condition.

Library Management System
A *project* for librarians to manage a library through an application.

Professional skills

Python
Intermediate

Java
Intermediate

PHP
Competent

Arduino
Competent

Javascript
Beginner

CSS
Beginner