Raihan Mahmud Chowdhury

Email: raihanmahmud1618@gmail.com Linkedln: https://www.linkedin.com/in/theraihanmahmud/Contact number: +8801747124412 Linkedln: https://www.linkedin.com/in/theraihanmahmud/Address: Ahsanullah Hall, BUET, Dhaka-1000

EXPERIENCE

Mars Society Bangladesh - University Chapter Coordinator; Dhaka

March 2021 - Present

 Managed a group of university ambassadors to promote various space technologies developed by the local students and arrange seminars and competitions engaging local and international academics, researchers, engineers, and astronauts.

10 Minute School - Content Reviewer: Quality Assurance and Control; Dhaka

Aug 2020 - April 2022

 Reviewed content of various academic and non-academic projects and courses for assuring content accuracy and quality.

10 Minute School - Physics Instructor; Dhaka

Sep 2020 - Jan 2021

- Developed content, prepared lecture slides, and created lecture videos for Physics segment of 'Varsity A Unit Admission Course' and 'Engineering Admission Course'.
- Reviewed quizzes and made necessary corrections for Physics lecture videos of 'Varsity A Unit Admission Course'.

Microsoft - Microsoft Learn Student Ambassador (Beta)

July 2020 - April 2022

• Helped fellow students build their coding skills online with Microsoft Learn, organized virtual workshops to help students learn Python Programming Language.

EDUCATION

Bachelor of Science in Electrical and Electronic Engineering

April 2019 - Present

Bangladesh University of Engineering and Technology

Affiliations: BUET Robotics Society, Team Interplanetar, IEEE BUET SB, IEEE Signal Society

HSC 2018

Chittagong College

GPA 5.0 | HSC Board Scholarship (General Grade)

SSC 2016

Nasirabad Government Boys' High School

GPA 5.0 | SSC Board Scholarship (Talent pool Grade)

SKILLS

Programming: MATLAB, C, PYTHON, ARDUINO Simulation: SIMULINK, PROTEUS, PSPICE Office: Microsoft Word, Power point, Excel

Languages: Fluent in speaking and writing Bengali and English