

## Md Mehedi Hasan

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### Objectives

To obtain a core volunteer position, and grow rapidly with increasing responsibilities.

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### EDUCATION

July 2020-2024 **North South University (NSU)** *Bachelor of Science in Electrical and Electronics Engineering (current CGPA: 3.11 out of 4)*

July 2017-2019 **HIGHER SECONDARY CERTIFICATE (HSC), Bangladesh**  
*Qualification and Subject: HSC (Biology, Physics, Chemistry, Mathematics, English, Bengali, ICT) (GPA: 5.00; 7 A+ grades)*

Jan 2015-2017 **SECONDARY SCHOOL CERTIFICATE (SSC), Bangladesh**  
*Qualification and Subject: SSC (Biology, Physics, Chemistry, General Math, Higher Math, Computer Studies, Social Science, Islamic Studies, English, Bengali) (GPA: 5.00; 9 A+ grades)*

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### WORK EXPERIENCE

Jan2020-April2020 **Prottoy Coaching Center, Sylhet.**

#### **Junior Teacher**

- Teaching Mathematics and Physics.
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### IT Skills

- **Operating Systems (OS):** Windows.
  - **Designing tools:** AutoCAD.
  - **Backend Development:** Php..
  - **Database Skills:** MySQL.
  - **Project Management Tools:** GitHub.
  - **Programming Languages:** Java, C, C++, Html, Css
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### Languages

- Bengali (native)
- English (intermediate)

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### Academic Projects

- “Online Sports Shop” using C (Structure and File handling); ( Github: [https://github.com/Mehedi-din12/Sports\\_Shop\\_Inventory\\_Management\\_System](https://github.com/Mehedi-din12/Sports_Shop_Inventory_Management_System) )
- “Computer Hardware Inventory Management System” using Java, JavaFx framework, Screen Builder.
- “Inventory Management System” Database Management project using MySQL and also using Frontend: Html, Css, Bootstrap and Backend: Php for making Local Website .
- “12-bit Risc-V processor and Assembler” using Logisim software and C++; ( Github: [https://github.com/Mehedi-din12/12-bit\\_Risc-V\\_Processor\\_Cs\\_Architecture](https://github.com/Mehedi-din12/12-bit_Risc-V_Processor_Cs_Architecture) )

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### Training

- Competitive Programming - NSUPS (North South University Problem Solvers)

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### Leadership and ExtraCurricular Activities

#### Leadership-

- **Event Management-** Seminar, Workshop and others.
- **Volunteer of IEEE INSB Branch, NSU.**

#### Other Activities-

- **Sports:** Cricket, Football, Badminton, Table Tennis.

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### Achievements

- 499th at 2021 **ICPC** Asia Dhaka Regional Site Online Preliminary Contest;  
(Ranking: [2021 ICPC Asia Dhaka Regional Online Preliminary Contest Hosted by BUBT | CodeMarshal](#) )  
( Github: <https://github.com/Mehedi-din12/Achievements> )

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### References

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