

# Md. Mehedi Hasan Sabus



## Curriculum Vitae

North Jatrabari Bibir Bagicha,  
Dhaka, Bangladesh-1219  
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[mhsabuj1@gmail.com](mailto:mhsabuj1@gmail.com)

### Objectives

To build a career as promising researcher or academician and work for the further-ance of future world.

### Self-Assessment

I would like to introduce myself as a sincere, honest, hardworking, pragmatically challenging, self-motivated and reasonably presentable person having positive attitude towards working with good interpersonal relations with different nationals and diversities.

### Experience

May2018– Present **Software Developer, IftiSoft**, House-27, Road-2, Nikunja-2, Khilkhet, Dhaka-1229, Bangladesh

### Education

2017–2021 **B.Sc in Computer Science**, *Institute of Science Trade & Technology (ISTT)*, Mirpur, Dhaka, Bangladesh,

Pursuing.

2013–2014 **Higher Secondary Certificate**, Tejgaon College, Dhaka, Bangladesh, GPA: 4.50/5.00.

2011–2012 **Secondary School Certificate** Jatrabari Ideal School, Dhaka, Bangladesh, GPA: 4.69/5.00.

### Major Projects

#### 4D Chair

Description It is a 4D chair that gives the feel of 4D cinema by creating a vibration that syncs with the movie scene

Technology C#, C, Arduino

#### Agni Rokkhi

Description It's a automated fire alert and fire fighting system. A web app alert people of nearest area and a automated bot with a robotic hand ply followed by the direction of fire and throw water automatically towards fire.

Technology PHP,C++,Arduino ,Bluetooth, motors and water pump

### IEC 61850 Monitoring Application

Description It's a server client monitoring application for goose and mms packets.

Technology C++, Java, Java spring boot

### Self Driving Car

Description It is a automated car based on machine learning that can ply on road without driver. It detect lanes and traffic signs

Technology Arduino, RasberyPi, C++

## Major Course Completed

Android Development, Graphics Design.

## Languages

Bengali **Native or Bilingual Proficiency**

English **Professional Working Proficiency**

## Computer Skills

Programing Language Python, Java, C/C++, C#, PHP, HTML, CSS, MySQL, SQL, Lua, Perl

Development Tools NetBeans, Latex, Unity 3D, Visual Studio,, Android Studio, Qt, Zerobrane

Computer skills Microsoft office, Adobe Photoshop, Adobe Illustrator

## Special Qualification

- Awards
1. *Champion ISTT ACM Intra CSE Programming Contest.*
  2. *Champion ROBO HUB 2018 Programming contest*
  3. *Champion MLH LOCAL HACK DAY Bangladesh 2018, Best WEB Hack*
  4. *Champion MLH LOCAL HACK DAY Bangladesh 2018, Best Hardware Hack*
  5. *1<sup>st</sup> Runner up ROBO HUB 2018 Soccer Bot Competition*
  6. *NASA space app 2018 top 40*
  7. *Buet Robo Carnival 2019 top 30*

Trainings 1. Skill Development for Mobile Game and Development

Trainings 2 Professional Graphics Design

## Personal Information

Name **Md. Mehedi Hasan Sabus**  
Father's Name Md. Auib Ali  
Mother's Name Sufia Begum  
Present Address 76/1/i/7, North Jatrabari Bibir Bagicha, Dhaka-1204  
Permanent Address *Village: Doaria, Post Office: Doaria Bazar (3553), Thana: Debidwar, District: Cumilla, Country: Bangladesh*

Date of Birth July 27, 1998 Nationality Bangladeshi (by birth)

Gender Male

Marital Unmarried

Status

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Blood Group AB+

## References

**Md. Fahim Sikder**

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