



## MUHAMMAD YEAMIM HOSSAIN

B.Sc in Electronics and  
Telecommunication  
Engineering

### Profile

Highly motivated to develop my skills and eager to learn new tactics. I am confident in my abilities and passionate to gain technical skills. I have the dedication and focus on my works. Not only like to generate new ideas but also believe in the execution.

### Contact

📞 (+880) 1521 202607  
✉️ yeamim.sumon@gmail.com  
🎓 Google Scholar  
.linkedin  
📍 2/2/3, Tolarbag, Mirpur-01,  
Dhaka-1216

### Experience

#### Teaching Assistant, Department of Electrical and Electronic Engineering

University Of Liberal Arts Bangladesh  
June 2019 - June 2020

#### Coordinator, ULAB Robotics Wing

University Of Liberal Arts Bangladesh  
June 2018 - June 2019

### Education

#### B.Sc. in Electronics and Telecommunication Engineering

University Of Liberal Arts Bangladesh  
CGPA- 3.44  
2015 - 2019

#### Higher Secondary School Certificate Completion

Government Science College  
GPA- 4.50  
2011 - 2013

#### Secondary School Certificate Completion

Shere Bangla Nagar Government Boys High School and College  
GPA- 5.00  
2001 - 2011

### Publications

#### Detection of motor imagery (MI) event in Electroencephalogram (EEG) signals using artificial intelligence technique

EWDTS-2020, IEEE

#### A Comparative Study of Motor Imagery (MI) Detection in Electroencephalogram (EEG) Signals Using Different Classification Algorithms (Preprint)

ACMI-2021, IEEE

### Achievements and Awards

- Second prize at ULAB App idea contest, 2016
- Third prize at ULAB ETE project showcasing, 2018

## Technical Skills

MATLAB	● ● ● ● ● ●
Microwind	● ● ● ● ● ●
Proteus	● ● ● ● ● ●
Logisim	● ● ● ● ● ●
Arduino	● ● ● ● ● ●
Python	● ● ● ● ● ●
C Language	● ● ● ● ● ●
HTML & CSS	● ● ● ● ● ●
CST	● ● ● ● ● ●
Bootstrap	● ● ● ● ● ●
Adobe Illustrator	● ● ● ● ● ●
Canva	● ● ● ● ● ●
Microsoft Office	● ● ● ● ● ●

## Membership

- IEEE Student Member

## Projects

- Voice controlled Home Automation System
- Density Based Traffic Control System
- Fire Alarm System Based on the location detection
- Inverter Circuit (12V DC - 220V AC)

## Skills

- Strong motivation & Commitment for work
- Exceptional communication and networking skills
- Successful working in a team environment, as well as independently
- Eagerness to learn anything new & flair to travel in pursuit of knowledge
- The ability to work under pressure and multi-task
- The ability to follow instructions and deliver quality results

## References

### Dr. Abul Barkat Mollah Sayeed Ud Doulah

Assistant Professor

Department of Electrical and Electronic Engineering  
University of Liberal Arts Bangladesh  
Email: abul.sayeed@ulab.edu.bd

### Dr. Tama Fouzder

Assistant Professor

Department of Electrical and Electronic Engineering  
University of Liberal Arts Bangladesh  
Email: tama.fouzder@ulab.edu.bd