










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

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-  Personal Website
-  Github
-  Google Scholar
-  LinkedIn
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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

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

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
ACMI-2021, IEEE

Achievements and Awards

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

Technical Skills

Programming Language:

- MATLAB
- Python
- C Programming
- Arduino Programming

Simulation Software:

- Simulink
- Lumerical FDTD
- Microwind
- Proteus
- Logisim
- Multisim
- Pspice
- CST Studio
- Microwave Office

Operating System:

- Linux
- Windows

Web & Graphics Design:

- Adobe Illustrator
- HTML & CSS
- Bootstrap
- Canva

Office Suit:

- Libre Office
- Microsoft Office

Membership

- IEEE Graduate Student Member
- IEEE Computer Society Member
- IEEE Women in Engineering Member

Certificates

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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)

Language Proficiency

Mother Tounge: Bangla

Test Score:

IELTS: Overall 6.5 (Each band no less than 6.0)

References

Dr. Tama Fouzder

Associate Professor

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Daffodil International University

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Dr. Abul Barkat Mollah Sayeed Ud Doulah

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Dr. Mirza Rasheduzzaman

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