

MD. FAHAD HASAN

Address:58/2A Free School Street, Kathalagan,
Kalabagan,Dhaka-1209, Bangladesh.

Date of Birth: 28.05.1997 **Sex:** Male **Nationality:** Bangladesh

Phone: +8801831633521 **Email:** fahadhasan164@gmail.com

**Career Objective**

I am looking for an opportunity in a reputed organisation which will help me deliver my best and upgrade my skills in engineering. To utilise my technical skills for achieving the target and developing the best performance in the organisation.

Potentiality at a Glance

- Hard Worker
- Faster learning attitude
- Leadership, Dedicated to Teamwork
- Possess excellent organization ability
- Quick adaptation power with new environment
- Goal oriented & highly responsible
- Self-motivated, Committed to responsibility

Education

- **BSc. In Electrical & Electronics Engineering (EEE)**

American International University-Bangladesh (AIUB)
(2016 – 2019),CGPA 3.86 out of 4.00

- **Higher Secondary Certificate (HSC)**

Government K.C. college, Jhenaidah
(2012-2014), GPA 4.60 out of 5 from Science group.

- **Secondary School Certificate (SSC)**

Government Boys High school, Jhenaidah
(2002-2012), GPA 4.81 out of 5 from Science group.

Undergraduate Project/Thesis

Electronics Based on An Assistive Robot for Elder People.
Supervised by- Mr. Safayet Ahmed, Senior Lecturer, American International University-Bangladesh (AIUB).

Technical Skills

Programming Language: C & C++ with Visual Studio and Code::Blocks, Assembly Language.

Technical Computing Language: MATLAB, Arduino.

CAD Software: AutoCAD, PSCAD.

Simulation Software: Proteus, PSpice, Powersim, NI Multisim, Cisco Packet Tracer, Microwind.

Applications: MS-Office, MS-Project, MS-Excel, MS-PowerPoint.

Operating Systems: Windows 98/2000/XP/7/8/10.

Other: Adobe Photoshop, Lightroom, Illustrator.

Language Skills

Proficient in writing and speaking Bengali and English fluently.

Voluntary Experiences

- Former Volunteer – Nuclear Energy Poster Fair spring'2017-2018 at AIUB.

Training

- Training course on Programmable Logic Controller (PLC) and Distributed Control System (DCS) for industrial automation at Engineering Staff College Bangladesh.
- Training course on Cisco Computer Network Academy (CCNA) at AIUB Continuing Education Center.

Award & Achievements

- Academic Award : MAGNA CUM LAUDE.
- Dean Award (Spring'16-17, Fall'16-17, Spring'17-18, Fall'18-19).
- Best Demo Model Award for exceptional design and develop a project in the nuclear energy poster fair.
- First runners up first at the district level in Bangladesh Mathematical Olympiad.

Competitions/Projects

- Participate at National Packet Riders competition Bangladesh 2019.
- RC Robot – for Microprocessor and I/O System Lab project.
- Traffic Light – for Electronic Shop project.
- 4 Bit Binary Calculator – for Digital Logic Design.
- Darkness Detector – for Analog Electronics Lab project.

References

1. **Md. Saniat Rahman Zishan**
Head (UG), Department of Computer Engineering (CoE)-AIUB
Associate Professor, Department of EEE & CoE, Faculty of Engineering-AIUB
Contact no.: +8801720191713
Email: saniat@aiub.edu
2. **Md. Manirul Islam**
Associate Professor, Department of Computer Science –AIUB
Director of AIUB Continuing Education Center & IT.
Contact no.: +8801716059526
Email: manirul@aiub.edu