Thauhidur Rahman

Cell: +880-1993442111
E-mail: thauhidurrahmanshahed@gmail.com
Address: House No: 5, Road No: 1
Muslim Para ,Tangail Sadar, Tangail 1900

Profile	
Objective	Seeking a challenging yet rewarding job position in a progressive organization that will Provide an opportunity to utilize my technical skills and ability in an engineering capacity.

Education	
2015 to 2019	**B.Sc. in Electrical & Electronic Engineering** Bangladesh Army International University of Science & Technology **Selected Courses:** Energy Conversion 3,Optical Fiber Communication, Biomedical, Instrumentation & Measurements, Power Electronics, VLSI-II, Renewable Energy, Nuclear Power Engineering, Solid State Devices. Cumulative GPA: 3.15/4.00
2012 to 2014	**Higher Secondary School Certificate (HSC)** Dhaka City College GPA 5.00 out of 5.00
2010 to 2012	**Secondary School Certificate (SSC)** Shamsul Haque Khan High School GPA 5.00 out of 5.00

Under graduation Thesis & Project

- Empowering Every Families in Rural Areas without Dependency to Grid Electricity.
- Design and implement of a robot doctor & personal assistant for Healthcare.

Professional Training

- Training on PLC,VFD &HMI (Reliance High Tech Ltd)   **12th Nov to 12th Mar,2019**
- Training on IC Designing.

Industrial Internship

Ashuganj Power Station Company Ltd,Bramonbaria-3202	**Internship**
Internee(BSC Engineer)	**22th Feb to 15th Mar,2018**

- 450 MW CCPP,South(Operation,I&C section ,Electrical section)
- Electrical Maintenance Circle(Generation Division, Sub-Station Division)
- Operation Circle(Gas Engine Power Plant, Network Control Room)
- 225MW Combine Cycle Power Plant

Skills

Computer	MS. Office (Word, Power Point, Excel), Internet, Microwind, Proties, Pspice, Orcard, Matlab.
Languages	Bangla , English
Professional	Strong verbal and personal communication skills, Flexibility to adopt different working hours and locations, Team work, analytical and able to work without direct supervision
Technical	Embedded system**,** Hardware troubleshooting , Programming (C & Basic python)

Extra Responsibilities & Certification

- 1st in Project Showcase organized by BAIUST EEE Dept.
- Student trainer in "Microcontroller and Embedded System workshop"

Projects & Workshop

- Heart Rate Detector and make primary decision.
- Line Follower Robot
- Personal Assistant
- Home Automation
- Gas & Smoke detector
- DLD based seven segment clock

- Workshop on "Drone" in KUET
- Workshop on "Embedded System"
- Workshop on "Basic Micro-Controller"
- Participation in Project Show in IUT(ESONANCE)
- Participation in Project Show in BUET(ROBO CARNIVAL)

Reference:

Umma Hany
Assistant Profession & Head of the Dept. of EEE
Bangladesh Army International University of Science & Technology
Phone:+880-1712002418
Email:ummahani@baiust.edu.bd

Shah Md. Salimullah
Assistant Professor
Bangladesh Army International University of Science & Technology
Phone:+880-1731953063
Email:smsalimullah@baiust.edu.bd