

# MD. TANVIR ISLAM SHUVO

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Career Objective	To pursue a challenging career and be a part of progressive organization that gives an extent to enhance my knowledge and utilize my skills as a engineering graduate and film postgraduate towards the growth of the organization.
Career Summary	Exceptionally energetic, self-motivated, self- dedicated, hardworking person who completed graduation in Electrical & Electronic Engineering and Masters in Television, Film & Photography with the ability to manage any responsibility with high professionalism, perfection and accuracy, and also able to manage any kind of challenge for the progress of the organization.
Education	<ul style="list-style-type: none"><li>■ B.Sc in Electrical &amp; Electronic Engineering GPA- 3.00/ 4.00 American International University-Bangladesh (AIUB) (2013-2016)</li><li>■ Masters in Television, Film &amp; Photography GPA- 3.27/ 4.00 University of Dhaka (2017-2019)</li></ul>
Job Experience(s)	<ul style="list-style-type: none"><li>■ Worked as a Junior Transmission Engineer at Dept. of Broadcast, Operations &amp; Engineering in Ekushey Television Ltd. from February 6, 2018 to August 31, 2019</li><li>■ Worked as Assistant Director in COP Creation from December 15, 2019 to February 15, 2020</li><li>■ Worked as an Assistant Director in Cinetile Productions from February 18, to September 5, 2020</li></ul>
Technical Training	<ul style="list-style-type: none"><li>■ Advance Technical Training on Electrical Maintenance at Bangladesh Industrial Technical Assistance Centre (BITAC) with awarded grade B (70-79%)</li></ul>
Technical Skills	<ul style="list-style-type: none"><li>■ Programmable Logic Controller (PLC) : Introduction to PLC; Conventional Relay Control System, Functional description of PLC; Basic function block of PLC; Introduction to programming, Sensors &amp; Actuators; Relay types Instructions; Timer &amp; Counter Instruction; Loop creating sequencer Instruction; Process operation by PLC at plant</li><li>■ Electrical Maintenance: Electrical Wiring; Control System; Industrial Electronics; Electrical Machine; Measuring Tools &amp; Electrical Instruments</li><li>■ Broadcast Technology: Satellite Earth Station Operation and Radio Frequency Broadcast Networking; Satellite Communication System; Optical Fiber Communication Networking; Earth Station Operations; Satellite Television Media &amp; Engineering Services, Computer Networking; Terrestrial &amp; Digital Transmission; DSN Operation; DVB/ DVB- S, DVB-S2/ SD/ HD/ MPEG- 2/ MPEG- 4 Transmission; Encoder, Modulator IRDs Configuration; Multiplexing, Compression and Conditional Access (CAS); Master Control Room (MCR) Operations</li></ul>
Linguistic Proficiency	<ul style="list-style-type: none"><li>■ Bengali (Native Language): Fluent in speaking, reading and writing.</li><li>■ English: Spontaneous in speaking, reading and writing.</li><li>■ Arabic: Good in reading and writing.</li></ul>

## Hardware & Software Skills



Operating Systems	Microsoft Windows-(XP, 7, 8, 8.1, 10), Mac, Linux, Android.
Coding	C, C++
Application & Design Packages	Microsoft Word, Microsoft Power Point, Microsoft Excel, Adobe Photoshop, AutoCAD.
Simulation & Design Tools	MATLAB, MATLAB Simulink, NI Multisim, PSpice, OrCAD PSpice, Cadence, Microwind, Proteus, Advance Design System, Power World Simulator, Atmel Studio etc.
Embedded Systems	AVR & PIC Microcontroller, Arduino Uno, Raspberry Pi.

## Interpersonal Skills

- Caring attitude with inherent compassion.
- Able to negotiate in a positive manner and handle problem resolution activities proactively.
- Creative thinking with great diversity to adjust in any type of work environment.
- Demonstrated ability to take constructive criticism in a positive manner.
- Tolerant nature especially during times of extreme duress.

## Co-curricular Activities

- Awarded as 2nd Position in for performing Hamd-E-Elahi in National Children & Juveniles Cultural Competition in 2008 at Islamic Foundation Bangladesh.
- Ex-debater of Debating Club of the Laboratorians (D.C.L.) -the debating club of Govt. Laboratory High School, Dhaka.
- Ex-member of Quiz Club of the Laboratorians (Q.C.L.)-the quiz club of Govt. Laboratory High School, Dhaka.

## Personal Details



Permanent Address : House- 207, Village- Balijuri M. Para, Post- Balijuri S.O., Upzilla- Madarganj, District- Jamalpur, Division- Mymensingh  
Date & Place of Birth- December 31, 1994, Dhaka  
Religion- Islam  
Nationality- Bangladeshi  
Marital Status- Single  
NID No.- 19942691614000328  
Passport No.- BM0797485 Birth  
Registration No.- 078945

## Reference(s)



1. Prof. Dr. Md. Abdur Rahman  
Associate Dean, Faculty of Engineering  
American International University-Bangladesh(AIUB)  
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2. Md. Saniat Rahman Zishan  
Senior Assistant Professor, Dept. of EEE & COE & Head (COE Dept.)  
American International University-Bangladesh(AIUB)  
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Place: Dhaka, Bangladesh  
Date: October 18, 2020

Md. Tanvir Islam Shuvo