

MOSTAK AHMMED

House no: Flat-3(A), House-24,Khilkhet, Dhaka-1213.

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Career Objective:

Choosing a challenging career in a dynamic and progressive sector where my creativity and innovative capabilities can be efficiently and effectively flourish. My prime aim is to blend self-confidence and academic knowledge in my professional career.

Educational Background:

DEGREE/ EXAMINATION	PASSING YEAR	CGPA	DEPARTMENT/ GROUP	INSTITUTION	LOCATION / BOARD
B.Sc.	2017	3.62 out of 4.00	Electrical & Electronic Engineering (EEE)	American International University Bangladesh (AIUB)	Dhaka
HSC	2013	4.60 out of 5.00	Science	Naogaon Govt. College	Rajshahi
SSC	2011	5.00 out of 5.00	Science	K H D U High School	Rajshahi

Academic Research:

- Did a final year thesis entitled with “Different Types of VLSI Circuits Fault Analysis Based on Graphene Nanoribbon FET”. The thesis emphasizes on finding faults of GNRFET based IC by analyzing delay, power and current consumption.
- Designed, constructed and tested an embedded control system for audio amplification.
- Designed and tested GSM based home automation system.

Work Experience:

- Worked as a OMC Engineer at Huawei Technology Bangladesh Limited under Starlink Engineering Limited from January 2018 to continue.
- Worked in Robi LTE Moon Project.
- Working in Teletalk 2G & 3G Integration MEP Project.
- Worked in Teletalk LTE Integration.
- Solving critical, major & minor issue of any site.
- Giving onsite solution as customer requirement.
- Making LTE script as per onsite solution.

Computer Expertise:

- Sketch up: 3D Modeling & Designing.
- Microsoft Office: poster and slide designing, creating worksheets etc.
- MATLAB: Electrical designing in Simulink and signal processing.
- PCB Express: PCB layout designing.
- Microwind: Chip layout designing.
- AutoCAD: 2D designing and wiring.
- HSpice: VLSI circuits simulation and analyzing current, voltage and power.
- PSpice: VLSI circuits simulation.
- NI Multisim: Simulation works.

Participation:

- **Seminars-** ‘Power stations and Sub-stations’
‘Freelancing and Self-employed’ arranged by IEEE student branch AIUB.
- **Industrial tour-** ‘Institute of Nuclear Science and Technology’ arranged by ACES.
- **Workshop-** “Simulation of Renewable Energy Based System using MATLAB, SIMULINK, RETScreen & Homer” organized by AIUB Engineering Jubilation-2016.
- **Workshop-** “MATLAB & SIMULINK” organized by IEEE AIUB Student Branch & IEEE IAS AIUB SB Chapter.
- **Workshop-** “Antenna Designing & Simulation Techniques using CST Microwave Studio Suite” organized by IEEE AIUB Student Branch MTTs Chapter.
- **Workshop-** “Basics of Microcontroller” organized by ACES.

Language Proficiency:

- Excellent written and oral competence both in English and in Bengal.

Internet Skills:

- Email handling
- Fast information collection on internet & browsing

Voluntary Work Experience:

- **The Soul Route:**
Established an extra-curricular book club for students that resulted in 50+ students joining and reading an average of 15 books a year.
- **Bidyanondo:**
Worked as a teacher assistant for Math's, helped weak students after class for 2 hrs.

Personal Skills:

- Self-oriented and diplomatic.
- Energetic & abilities to work under pressure.
- Excellent verbal and personal communication skills.
- Passion for constant improvement
- Ability to make sound decisions.
- Smart, Smiling face and impressive attitude
- Capable to traveling anywhere in Bangladesh

Personal Details:

- Father's Name : Md: Abul Hossain
- Mother's Name : Mrs: Mokaddes Sultana
- Nationality : Bangladeshi
- Date of Birth : 1 December, 1995
- Religion : Islam
- Email: mostakahmmed1994@gmail.com
- Contract No: 01761-036656
- Permanent address: Khanpur, Pirgonj bazar, Mohadevpur, Naogaon.
- Current Location: Dhaka

Reference:

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2. Name: Saniat Rahman Zishan
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