

Toukir Hasan Chowdhury

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CAREER OBJECTIVE

Seeking to work in a challenging and competitive environment, where a strong sense of responsibilities and commitment is required, and the place of work provides dignity, job satisfaction, and potential avenues for learning, growing and achieving the hierarchy of the organization. The primary mission & vision is to serve the nation and achieve success for both, as an individual and organization, through integrity and sincerity.

ACADEMIC BACKGROUND

Passing Year: May 2018

B.S c. in ELECTRICAL & ELECTRONIC ENGINEERING

AMERICAN INTERNATIONAL UNIVERSITY-BANGLADESH (AIUB)

CGPA: 3.49

Electives:

- OPTOELECTRONIC DEVICES
- RENEWABLE ENERGY TECHNOLOGY
- POWER SYSTEM PROTECTION

Passing Year: 2013

HIGHER SECONDARY SCHOOL CERTIFICATE

COMILLA GOVT. COLLEGE

GPA: 4.70

Passing Year: 2011

SECONDARY SCHOOL CERTIFICATE

COMILLA ZILLA SCHOOL

GPA: 5

WORK EXPERIENCE

JUNE 2017 – MAY 2018

AIUB ROBOTIC CREW (ARC)

Worked as a mechanical & structural designer.

ACADEMIC ACHIEVEMENTS

- Successfully built a Mars Rover under a strong supportive team and participated at University Rover Challenge (**URC**) which is organized by the Mars Research Center of U.S.A. at Utah.
- Successfully attended the “Workshop on a Line Follower Robot” organized by the club “**ACES**” in the university campus & built a complete robot (LFR) at that workshop.
- Participated as a team in two different poster competitions organized by the department of Physics & the university Thesis-Project committee.

ADDITIONAL SKILLS

- Moderate skills in Microsoft Office (Word, Excel, PowerPoint).
- Moderate skills in basic engineering software (AutoCAD, NI Multisim, PSPICE, MATLAB) and programming language (C++, Python).
- Moderate knowledge of designing new controlling system using relay, magnetic contactor, timer and different sensors.
- Basic knowledge about industrial sub-station.
- Moderate knowledge in cable selection, breaker selection, bus-bar calculation and LT/HT/PFI wiring.
- Fundamental knowledge about transformer and its testing procedure.
- Proficient knowledge of Windows operating system.

SOFT SKILLS

- Team Work
- Leadership
- Innovative
- Time Management

REFERENCE

Ebad Zahir

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