




TASNIMUL HASAN

 **119/3 West Manikdi, Dhaka-Cantt**
 **01670404781**
 **tasnimulhasan.18050@gmail.com**



Achievements & Extra-curricular Activities

- Champion
Technical Innovation
Ecorun 2015 (JICA)
- Runner-up
Fuel Efficient Vehicle Design
Ecorun 2015 (JICA)
- Second Runner-up
Four Wheeler
Ecorun 2015 (JICA)
- General Secretary
MOTOMIST Automotive Club
- Executive Director
MIST Literature & Cultural Club

Software Skills

MS Office SolidWorks
SPSS SmartCAE

Projects & Thesis

- Experimental Investigation on the Characteristics of a closed loop pulsating heat pipe (CLPHP) for different fluids.
- Design & construction of an eco-friendly four wheeler automotive vehicle.
- Comparative analysis between Stirling Engine & Solar Energy.

Interest



Education

MBA

January 2020 - Present

IBA, University of Dhaka

BSc in Mechanical Engineering

January 2014 - January 2018

Military Institute of Science & Technology

Professional Certifications

Certified Internal Auditor on QMS based on ISO 9001:2015

Experience

Business Analyst, ReliSource Technologies Ltd.

February 2019 – February 2020

- Engage with customers, product end-users, product managers, and internal subject matter experts to understand the key requirements and workflows.
- Translate business requirements into technical requirements used for driving improvements, enhancements and/or creations of new applications.
- Worked closely with Test teams to prepare test strategy, test case, data sets etc.
- Help development team using CAD tools (SolidWorks) and other simulation tools (SmartCAE) for product design if/when required.
- Conduct market analysis (i.e., trend, product feature, competitor, supplier etc.) and propose best possible solutions.
- Develop technical proposals & documentations (i.e. white paper, case study, expertise in specific technology, Protocols, Requirement Specification Document, etc.) based on R&D.

Territory Marketing Executive, Energypac Power Generation Ltd.

July 2018 – January 2019

- Demonstrating how my product meets a client's needs
- Conducting technical training sessions for Area Sales Executives & Territory Marketing Officers
- Providing sales support during virtual and onsite client meetings
- Identifying client requirements
- Demonstrating products, services and solutions to potential clients
- Maintaining professional working contact with key suppliers and third parties