

MAYDUL ISLAM

Maydulislam91@gmail.com +8801768349952 Studied at Anglia Ruskin University (UK) in Malaysian Campus & BCI Engineering Institute Dhaka.

Summary

Technically oriented, Mechanical & Electrical Engineer with over 6 years' 1-month experience in various activities such as engine repair, construction site, electrical, manufacturing, data collecting, analysis, leadership, and maintenance, in that way growing as a designer and can be work under pressure. Gained excellent leadership knowledge with exquisite thinking. Looking for a reputed company, where can harness technical skills, leadership, data analysis knowledge, and creativity toward making a significant contribution to the growth and development of the company and thereby myself.

Specialization:

Project monitoring skills

Able to planning/scheduling | Installation | Risk management | Daily/Weekly Progress Report | Evaluation concepts

Software skills

(Designing Skill)

Ansyes Workbench, Autodesk Inventor, AutoCAD, Blender 2.83, Fusion 360, Adobe Photoshop, Microsoft word, PowerPoint, Excel, MS Word, Microsoft Publication, Multisim, Witness Software, C++, G-code analysed, Adobe Premiere Pro.

Chemical Skills

(Composite making Skill)

Use of H₂O₂, Preparing Bleaching Treatment, Use of Hardener, Thermoset, Acid, Unsaturated Polyester, Coating Paint.

Google Scholar Publication

(Invention Composite)

The Influence of Fibre Orientation and Chemical Treatment on the Performance of Unsaturated Polyester/Chrysanthemum stem fibre composite, PPC-19-0175.

Machine and Equipment Skills

(Maintenance Skill)

Injection machine, Lathe machine, Vertical Milling, Drilling Machine, CNC Turning Machine, Grinding Machine, Boiler and Heat Transfer Machines, Tensile Test, Water Jet, Paint Sprayer, CC-TV, Electronic Microscope, Z-Impact, Electrical Wiring, Floor Planning, Fingerprint Device, Electric Motor, Building Crack Line Test, Transformer, Battery, Anti-Shop Lifting, Electronic Device, Robotic Machine Operating, Mast Climber Operating, Rope Access, 4-Cylinder and 2 –Stock Engine, Rewinding Machine.

Professional Experience

Total Year of Professional Experience: 6.1 Year(s) and Total Year of Trainings/Internship Experience: 3.8 Year(s) with 1 Publication.

Operational Supervisor.

Full-time work at Alp Asia (M) Sdn Bhd. Malaysia (Contractor of Nippon & Mister Paint).

(March 1, 2019 - December 1, 2019, 10 Months)

Actively engage and oversee all the phases of company/Site development, including conceptualization, creating models, developing designs, performing tests and making a morning briefing of technically perform issues and resolved. Developed additional tooling techniques and investigated quality assurance and quality control in high rise building for coating pain, waterproofing and surface cleaning with made a daily, weekly progress report, and site progress photographs report. Incharge of the new and old projects where estimate calculation was organized such as machine, material, painting spray, water jet machine, rope access, mast climber, gondola, roller and all tools.

As a Part-timer Leader (Permanent Part-time work)

JW Marriott and Ritz-Carlton Hotel, Kuala Lumpur, Malaysia

(January 1, 2016 - August 1, 2018, 2 Yrs 8 Mos)

JW Marriott and Ritz-Carlton Hotel management taught me extensive leadership and deal with international visitors. It was a long journey for my working life and learned from this organization communication skills, hospitality and basic technical skills for event set-up. JW Marriott and Ritz-Carlton Hotel working ID 3605 and under BQT department.

Production machine operator.

Part-time work at Barry Callebaut Malaysia Sdn Bhd.

(January 1, 2015 - September 1, 2015, 9 Months)

Organize work area and operates equipment to achieve established efficiencies. Assist in setting up the machine at the beginning of the shift by maintaining a clean work environment to comply with expected standards. Various machine operated such as boiler, heat transfer, vibration and steam. Ensures that the machine is operating within specifications of Sergeants quality product by knowing and maintaining standards and procedures.

Plastic Company as a machine operator (Part Time).

Part-time work at Kawaguchi Sdn Bhd, Klang Malaysia.

(July 1, 2014 - December 1, 2014, 6 Months)

Operated robotic machines and followed standard work procedures at all times. Shared creative ideas with the supervisor. Solid knowledge of assembly and maintenance of equipment. Fixed the necessary adjustments in the machines. Engaged with co-workers to verify accuracy.

Site Supervisor.

Real Estate Mohammadi group (Dhaka, Bangladesh)

(March 1, 2013 - November 1, 2013, 9 Months)

Functioned with a senior engineer to evaluate the machine performance and checked the work procedure. Inspected electrical floor plan, Main Distribution boards, Subtraction, wiring and server room with others activities.

Maintenance Engineer.

Gardenia BD Security System Company (Dhaka, Bangladesh)

(May 1, 2012 - November 1, 2012, 7 Months)

Repaired IPS/UPS and good ideas of transformer and battery. Fixed CCTV, Fingerprint Radio Frequency Identification Lock, Home Automation, Anti Shop Lifting Solution, Crestron. Maintain the company safety rules and regulations.

Silver Award

October 11, 2018 A composite has held the silver award from **UNIVERSITY TECHNOLOGY MARA**, Malaysia because of invention composite.

Training/Study Summary:

Training Title	Topic	Institute	Country	Location	Year	Duration
Supervisor	Project Management	Alp Asia Sdn Bsd	Malaysia	Kuala Lumpur	2019	4 Months
Bridge Designer	Design a bridge prototype and analyses	Under Anglia Ruskin University	Malaysia	Kuala Lumpur + UK	2019	4 Months
Google scholar	Preparing project for publish	Polymers and Polymer Composites (Publication)	Under Google Scholar	Kuala Lumpur	2019	1 Year
visited Proton	Gathering ideas of production	Under Anglia Ruskin University	Malaysia	Shaha alom	2018	1 Month
Research Composite	Making a new composite	Under University Technology MARA	Malaysia	Shaha alom	2018	6 Months
Designer	Design a Palm oil cutter	Help College and art and technology (Help CAD)	Malaysia	Kuala Lumpur	2018	4 Months
3D modelling and analyses	Design a 3D design and analyses the design	Help College and art and technology (Help CAD)	Malaysia	Kuala Lumpur	2018	4 Months
Member of Innovation Project	Design Dolly Engine	Help College and art and technology (Help CAD)	Malaysia	Kuala Lumpur	2017	4 Months
Internship	Transformer, Electrical Drawing	Western Power Deal	Bangladesh	Dhaka	2011	6 Months

Education

Exam Title	Major	Institute	Result	Passing Year	Duration	Achievement
Bachelor	Mechanical Engineering	Anglia Ruskin University Teaching Institution in Help Collage of Arts and Technology, Malaysia. Anglia Ruskin University is a Public University in UK World Rank = 301-350th universities in the world out of a list of more than 1,500. ARU placed joint 38th in the UK. Cambridge Chelmsford London Peterborough Teaching delivery Method Face to Face	Marks :55%	2016-2019	3	Lower Second Class
Diploma	Electrical Engineering	Bangladesh Technical Education Board Teaching Institution in BCI Engineering Institute, Dhaka. Teaching delivery Method Face to Face	CGPA:3.41/4	2008-2012	4	B+
SSC	Science	Bangladesh Madrasah Education Board Teaching School in Kamta Angaria dakhil madrasah	GPA:4.19/5	2006-2008	2	A

Languages :

Language	Reading	Writing	Speaking
Bangla	High	High	High
English	High	High	High

Personal Data		
Father's Name	: Hafizur Rohman	
Mother's Name	: Firoza Begom	
Date of Birth	: July 18, 1992	
Gender	: Male	
Marital Status	: Unmarried	
Nationality	: Bangladeshi	
Religion	: Islam	
Passport No	: BR0122874	
Email & Phone	: Maydulislam91@gmail.com , +881768349952	
Current Location	: Bangladesh	
Permanent Address	: House: 13, Village: Uttarchat gopalpur, Word: 7, Union: Shilkhuri, Post Office: Shilkhuri Post code:5670, Thana: Bhurungamari, District: Kurigram	

References

Rakibul Islam Ripon APO CSR & Welfare Section WHIL Walton hi-tech industries Ltd Mobile: 01678863864 Email: admin.csr3@waltonbd.com	Engr.asiqaul amin shomoy Factory in-charge JRC Powertech Mobile: 01827848349 Email: ashiquail.somoy@jrcgroupbd.com
Paul Baxter Academic Registrar Anglia Ruskin University Cambridge □ Chelmsford London □ Peterborough Tel: +441245684401 Email: assessmentSE@anglia.ac.uk	Professor Roderick Watkins Vice Chancellor Anglia Ruskin University Cambridge □ Chelmsford London □ Peterborough Tel: + +44 (0)1245 493131 Email: international@anglia.ac.uk