Hasin Rayan

South Banasree, Dhaka-1219, Bangladesh

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in linkedin.com/in/hasin-rayan-897578172

A hasinrayan.github.io



1. Objective

Pursue opportunities to advance my career within the company: As a motivated professional, I am always looking for opportunities to advance my career within the company. Whether it is through additional training, certifications, or taking on new responsibilities, I am committed to growing within the company and contributing to its success.

2. Skills

- 3D Modeling with Solidworks
- Rendering With Keyshots
- 3D Building Modeling With Sketchup
- Basic Latex Coding with Overleaf
- Mobile Application Development (JAVA)
- AutoCAD 2D Drafting
- Microsoft Word, Excel, Powerpoint
- Rendering Models with V-Ray
- Adobe Photoshop and Illustrator (Basic)
- Basic HTML

3. Work Experience

☐ CAD Operator

Tokyo Electric Power Service Co.(TEPSCO), Matarbari Joint Venture Consultant, Dhaka 11th January 2022 – Present

Project: Matarbari Ultra Super Critical Coal Fire Power Project by CPGCBL

Responsibilities:

- Develop technical drawings using CAD software.
- Make revisions and obtain approval from the Project Manager.
- Prepare supporting documentation that includes product materials and dimensions.
- Distribute drawings to internal departments and external contractors.

☐ Assistant Engineer

■ KDS Logistics Ltd., Sonaichari, Kumira, Chittagong 1st January 2020 – 10th January 2022

Responsibilities:

- Inspect vehicle engine and mechanical/electrical components to diagnose issues accurately.
- Conduct routine maintenance work (replacing fluids, lubricating parts, etc.) aiming for vehicle functionality
- Repair or replace broken or dysfunctional parts and fix issues (e.g., leaks).
- Provide accurate estimates (cost, time, effort) for a repair or maintenance job.
- Keep logs on work and issues.
- Utilize AutoCAD and SolidWorks software for creating detailed engineering drawings, schematics, and 3D models, primarily for the purpose of assisting in the repair and maintenance of vehicles, and facilitating the visualization of repair procedures.

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Conveyor Logistics Ltd., Banani, Dhaka 5th January 2019 – 29th December 2019

Responsibilities:

- Logistics Operations.
- Site Management.
- Client Services.
- Customer Related Matters.

4. Academic Qualification

Secondary School Certificate (SSC)

Feni Govt. Pilot High School Business Studies GPA 4.63 out of 5.00 (2013)

B.Sc. in Mechanical Engineering

Sonargaon University Enrolled

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5. Training and Certifications

☑ Certified SOLIDWORKS Associate (CSWA)

Organization: Dassault Systèmes

Issued On: 12/12/2023

Certificate ID: C-CPV2M4ZW8H

Issued By: 3DEXPERIENCE® Certification Center

✓ Cad & Cam Design and Programming

Institute: BEIOA-Light Engineering Training Institute (SEIP & ADB), Dhaka Topics Covered: Solidworks, Master Cam, C.N.C. Machine, Technical Drawing

Year 2018 (6 months)

✓ AutoCAD 2D & 3D and Industrial Attachment

Institute: Bangladesh Industrial and Technical Assistance Center (BITAC), Chittagong

Year 2017 (3 months)

☑ Android Application Development

Institute: National Academy for Computer Training and Research (NACTAR), Bagura
Topics Covered: Android Studio IDE, Android Programming, JAVA OOP, Android Layout Design in XML Coding
Year 2021 (1 month)

6. Projects

☑ Polytechnic Final Project: Grass Cutter Machine

Designed versatile brush cutter, multiple blades, high RPM for faster operation, excels in inaccessible areas, ideal for solo operations, energy-efficient for reduced power consumption.

7. Personal Information

• Father's Name: Rezaul Karim

Gender: FemaleReligion: Islam

• Date of Birth: 27th November, 1997

• Mother's Name: Khaleda Sultana

Marital Status: UnmarriedNationality: Bangladeshi

Diploma in Engineering

CGPA 2.86 out of 4.00 (2017)

Feni Polytechnic Institute

Mechanical Technology

• Permanent Address: 456, Mizan Road, Feni-3900

8. References

1. Mohammed Shahid Ullah

Executive Director (Finance)

Coal Power Generation Company Bangladesh Limited

Cell: +8801730798097, +8801716383259

Email: shahid apscl@yahoo.com

2. Satoru FUJIMAGARI

Project Manager TEPSCO, Matarbari JVC Cell: +880179989453

Email: s fujimagari@tepsco-jp.com

