Hasin Rayan

Mechanical Design Engineer

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Soft Skills —

Solidworks AutoCAD

Technical Drawing

Sketchup

Keyshot Rendering

V-Ray Rendering

Microsoft Word

Microsoft Excel

Adobe Photoshop

Adobe Illustrator

Android App Development (Java)

HTML

Latex

Certification

Certified SOLIDWORKS Associate (CSWA)

Certificate ID: C-CPV2M4ZW8H Issued By 3DEXPERIENCE®, Certification Center, Dassault Systèmes

Experience

Jan 2022 -Present **CAD Operator**

Tokyo Electric Power Service Co.(TEPSCO)

- 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

Jan 2020 -Jan 2022

0 - Assistant Engineer

KDS Logistics Ltd.

- 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 to assist in the repair and maintenance of vehicles, and facilitating the visualization of repair procedures.

Jan 2019 -Dec 2019 Site Engineer

Conveyor Logistics Ltd.

Feni Govt. Pilot High School

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

Education

2013 Secondary School Certificate (SSC)

Subject: Business Studies Result: GPA 4.63 out of 5.00 Approval: Comilla Board

2017 **Diploma in Engineering** Feni Polytechnic Institute

Subject: Mechanical Technology **Result**: CGPA 2.86 out of 4.00

Approval: Bangladesh Technical Education Board

2025 **B.Sc. in Mechanical Engineering** Sonnargaon University, Bangladesh

Status: The 8th semester is currently in progress out of a total of 11

semesters.

Result: CGPA Stands at 3.435 as of the 7th semester

Approval: UGC and GOVT.

Trainings

• BEIOA-Light Engineering: Cad & Cam Design, Dhaka, 2018 (6 months)

• BITAC: AutoCAD 2D & 3D, Chittagong, 2017 (3 months)

• NACTAR: Android App Development, Bagura, 2021 (1 month)