

ASIK RAHMAN

DRAUGHTSMAN / 3D DESIGNER

B.E MECH | +91 9790137175 | asikdesigns@gmail.com



Objective

Draughtsman / 3D Designer with 9 years of experience in preparing 2D & 3D mechanical and construction drawings using CAD software. Proficient in create accurate technical drawings for manufacturing and fabrication purposes with a strong understanding of mechanical systems and design standards.

Key Skills

- Proficient and have advanced AutoCAD, Revit and Solidworks.
- Experience in 2D drafting and 3D modeling of mechanical components and assemblies.
- Knowledge of GD & T and engine engineering drawing standards (ISO , ASME).
- Familiar with fabrication processes, materials and mechanical systems.
- Ability to read and interpret technical drawings and schematics.
- Creating drawings from minimal & verbal specifications obtained from customers.
- Strong attention to detail and accuracy with problem solving details.
- Team collaboration with engineers and production teams.
- **Softwares – AUTOCAD REVIT SOLIDWORKS PHOTOSHOP ILLUSTRATOR**

Qualification

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| • B.E MECHANICAL ENGINEERING , Anna university, Chennai, India. | 2016 |
| • REVIT DESIGNING , Hari CAD, Tirunelveli, India | 2017 |
| • SOLIDWORKS CSWA , via UDEMY | 2018 |

Experience

- ❖ Currently working as **Draughtsman / 3D Designer** at **The Globe Radio Private Limited**, INDIA.
(Leading paper slit rewinder manufacturer) (from **JAN 2019** to **currently working**)

Job Description

- Created 2D & 3D mechanical components and assemblies for paper slit rewinder machines.
- Developed fabrication drawings with accurate tolerances, GD&T & BOM for Manufacturing.
- Prepared exploded view and installation drawings for assembly and maintenance.
- Collaborated with production and service team to resolve issues and optimize design.

- ❖ Worked as **Revit Modeler** at **AM Constructions**, INDIA. (from **FEB 2017** to **MAY 2018**)

Job Description

- Prepared detailed 2D & 3D drawings in REVIT for residential and commercial projects.
- Generated shop drawings & Revised and updated drawings based on client feedback.
- Generated high quality revit renders and albums of finished project with photoshop.
- Conduct site visits and do measurements to ensure drawings accuracy & feasibility.

- ❖ Worked as **Draughtsman** at **Indu Nayagam Consultants**, INDIA.(from **MAY 2016** to **DEC 2016**)

Job Description

- Prepared detailed fabrication drawings of gates, handrails, steel staircases & etc,.
- Detailed connection types including welded or bolted for shop-floor clarity.
- Generated plate cutting details of mechanical components parts.
- Generated bill of materials (BOM)s and component lists for purchase order.

Personal Details

Name : ASIK RAHMAN
DOB : 16 MAY 1995
Marital Status : Married
Nationality : INDIAN
Blood Group : 'O' Positive
Passport No : P8646644
Languages Known : English and Tamil
Current Address : 122A, Bangalow Street, Pettai, Tirunelveli, Tamil Nadu – 627004. India.

LOCATION : INDIA

YOURS SINCERLY,

DATE :