

## Description

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### General Duties:

- Follow instructions and diagrams to create or modify drawings.
- Follow verbal and written instruction to implement sketches and calculations to produce the final work from Sales, Engineering, Estimating, Maintenance, and Production.
- Produce plans, elevations, technical details, and building layouts to develop equipment layout, product flow, or BOM information to support Estimating.
- Utilize Multi-CAM software to develop weld boards in support of tooling personnel. Some "M" and "G" Coding may be necessary.
- Visit shop floor when needed to gather information and check jigs, fixtures, and parts.
- Have knowledge of different software packages to convey instructions about materials, technical specifications, assembly procedures, measurements, and site requirements. SolidWorks is preferred. Experience with AutoCAD Inventor, Revit, or ProE preferred.
- Take complicated and technical information and interpret it into accurate final drawings with minimal supervision.
- Define problems and find solutions to problems.

## Qualifications

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### Requirements:

- Proven experience as a CAD Technician or similar role.
- CAD certificate or program with up to four years of practical experience.
- Proficiency in CAD software, such as AutoCAD Inventor, Revit, ProE or SolidWorks.
- Strong knowledge of drafting techniques and standards.
- Able to read, interpret, and calculate measurements between Metric and Standard.
- Able to interpret technical drawings and schematics.
- Excellent attention to detail and accuracy.
- Strong problem-solving skills.
- Effective communication skills to collaborate with team members.

### Preferred Skills:

Coachable

Curious nature

Good interpersonal skills

Timely with work deadlines; punctual to work and meetings

Organized

Good mechanical aptitude

Note: This job description is not intended to be all-inclusive. The employee may be required to perform other duties as assigned.

Pay based on experience.