



## *Job Opportunity*

# Entry Level Steel Detailing / CAD Technician

**Job location:** Fairfield, ME

**Job Duration:** Full Time

**Salary:** Competitive Salary Based Upon Experience

**Company:** Sheridan Construction, founded in 1947, is a premier full-service building construction company promoting quality, hard work, integrity, honesty, and dedication to its clients and personnel.

### **Summary:**

The candidate needed for this position requires multiple skill sets, and the flexibility and ability to accomplish the needs of several roles in a fast-paced construction environment. In terms of the Steel Detailer "primary" skill set: with general supervision and proficiency, a Steel Detailer will operate a CAD workstation, etc., to develop steel fabrication drawings. The individual will analyze design drawings, specifications, sketches, notes, and other input material to determine the best approach to complete fabrication drawings. A Steel Detailer will be fluent in various software packages to develop electronic plots as well as operate a plotter to transfer developed drawings to a reproducible medium.

While Steel Detailing is the primary aspect of this position, as a CAD Technician the candidate will also be responsible to produce Civil, Concrete, Structural, and Architectural drawings for all phases of the construction process.

### **Knowledge, Skills, and Abilities:**

- Work closely with senior design engineers to develop steel fabrication drawings using 3D AutoCAD and detailing software.
- Work closely with senior design engineers to develop construction drawings for concrete, steel, masonry, site work and architecture using AutoCAD.
- Review and interpret engineer specifications.
- Demonstrate an understanding of IBC and other codes in solving design challenges.
- Prepare complex drawings, such as conceptual presentation drawings which meet sales requirements, floor plan layouts, stair drawings, fabrication drawings and site plans.
- Develop material takeoffs.
- Maintain project drawing files, drawing library, associated records, transmittals, and documentation.
- Develop and maintain a clear set of AutoCAD standards.
- Perform other related duties as required.

### **Basic Qualifications:**

- High School Diploma or equivalent experience required.
- Associates Degree preferred with three years of steel detailing AutoCAD experience, or AutoCAD certification, with five years of demonstrated success in the functions outlined in the above job responsibilities.
- Highly proficient in 3D AutoCAD and steel detailing software
- Strong math skills including geometry and trigonometry.
- Ability to work in a fast-paced design-build construction environment.
- Ability to produce accurate work with attention to detail on time and within budget.
- Team oriented and willing to put in the time and effort necessary to see a project through to successful completion.
- Proficient in MS Office programs, spreadsheets.
- Proficient in reading and understanding architectural, civil structural drawings and specifications.
- Self-starter that can work with little to no supervision. Strong organizational skills, positive attitude, and an ability to learn quickly.
- Must be able to use computer keyboard and focus attention to PC monitor for prolonged periods.
- Ability to operate and maintain CAD equipment, plotter, and other drawing reproduction equipment.

The Sheridan Corporation is an Affirmative Action and Equal Opportunity Employer. Veterans strongly encouraged to apply.

If you wish to apply, please visit our website at [www.sheridancorp.com](http://www.sheridancorp.com) or mail resume to:

The Sheridan Corporation  
PO Box 359  
Fairfield, Maine 04937

For further information contact us at (207) 453-9311.  
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