

Aura Fabricators Inc.

Job Description

Job Title: Drafter/Detailer/Shop Drawings
Department: Detailing
Reports To: Vice President
Prepared Date: August 13, 2025

SUMMARY

Prepare shop drawings for fabrication and erection of structural steel and miscellaneous metals. Checks shop drawings of other detailers. Logs drawing distribution. Acts as a company liaison to contractors before projects are released to production. Detailers/Drafters will work in a challenging environment of projects that are constantly changing and specialized.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

- Complete shop drawings for fabrication and erection of steel and miscellaneous metals
- Create and verify layouts, design, structural and detailed drawings
- Modify and revise designs
- Work from bid proposal drawings
- Communicate with engineers on designs
- Acts as company liaison to customers before projects are released to production.
- In conjunction with the estimating department – determine the appropriate fabrication, finishing, verifications, and testing techniques required for given projects.

SUPERVISORY RESPONSIBILITIES

None required other than inspection of own and others work.

QUALIFICATIONS

To perform this job successfully, an individual must be able to complete each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodation may be made to enable individuals with disabilities to perform the essential functions.

- Must be able to read and understand shop drawings written in English
- Ability to accurately read an English tape measure
- Ability to perform basic math skills, add and subtract English measuring system including fractions
- Work efficiently, accurately and safely.
- Must be proficient in AutoCAD Version 2010-Current
- Proficiency in Microsoft Office programs
- Ability to work in teams and communicate at all levels

EDUCATION and/or EXPERIENCE

Two-year drafting/detailing degree or two years of similar work experience.

PREFERRED SKILLS

- Familiarity with AISC, AWS and/or various State's DOT Code requirements is helpful
- Experience in Tekla EPM is a plus
- Experience with Advance Steel Detailing Software is a plus
- Having a construction or fabrication background is a plus

OTHER INFORMATION

COMPENSATION

- Compensation is heavily dependent on experience and education.
 - Annual Salary Range = \$48,000 to \$100,000

HOURS

- Typical Hours: 40 hours per week
 - Monday-Thursday: 7:00am to 4:30pm
 - Friday: 7:00am to 12:00pm

BENEFITS

- Dental Insurance
- Health Insurance
- HSA
- Holidays
- Paid Time Off
- Simple IRA 3% Match
- Life Insurance