

75 LEEDER HILL DRIVE HAMDEN, CT 06517 TEL.: (203) 288-8484

Job description:

LEED HIMMEL INDUSTRIES, Inc. is a growing manufacturer of custom aluminum extrusions and architectural products. We are currently seeking a career-minded professional **Architectural Drafter** who thrives on a challenge, has a positive, can-do attitude, and the energy and desire to succeed to join our drafting department.

Job Summary:

To create shop drawings & create fabricated metal product drawings (curtain walls, store fronts, building cladding systems, canopies, sunshades, railings, etc.) per architectural specifications. Work in collaboration with outside engineering contractors and architects to coordinate and implement all required design criteria.

Technical Knowledge:

- Knowledge of manufacturing processes, engineering of architectural systems for commercial and residential structures, architectural and building documentation.
- Knowledge of industry standard drafting practices for architectural and mechanical drawings using Autodesk Autocad & Inventor.
- -Must be proficient with Autocad computer software, including Microsoft software, Excel, Outlook, Inventor is a **Plus**.
- Knowledge of general engineering concepts and methods and experience with field conditions and methods of construction.
- Excellent math skills including the use of formulas, fractions, compound angles, and trigonometry. Ability to visualize three dimensional objects and designs.
- Ability to multi-task and manage multiple issues simultaneously. Able to manage change and to anticipate problems and develop solutions to consistently meet customer expectations.



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Job Competencies:

- Design and create the product based on the approved LHI quote/job contract, coordinated with spread sheets and any other information provided by and contained in the job file generated by the sales department; coordinate with job requirements as indicated in the contract drawings and specifications; draft the shop drawings based on the conditions outlined above and following through with any changes required by customer/architect revisions.
- Produce shop release containing the shipping manifest, B.O.M., i.e. list of materials, fabrication drawings (based on approved shop drawings), approved samples (if applicable) and customer's field measurements. Coordinate with fabrication department through all stages of fabrication, finishing, and packaging in order to ensure a finished product conforming to all required specifications.
- Responsible for coordination of job with customer throughout all stages of the project, participate on job review meetings, job site visits, field measuring and design implementation.

Educational qualifications/equivalent work experience:

Associates degree with 5 year drafting work experience

Manufacturing or construction environment. Glass and metal industry experience a plus.

We offer competitive compensation, 401(k), Health Insurance, and vacation time. LEED HIMMEL INDUSTRIES, Inc. is an equal opportunity employer. LOCAL APPLICANTS ONLY

Job Type: Full-time

Pay: \$35,000.00 - \$50,000.00 per year