Steel Solutions Center Advisor

Creative! Innovative! Helpful! Competent!
Quick! Computer Savvy! Teachable! Aggressive!

If those words describe you as a structural engineer then the AISC Steel Solutions Center is the next step in advancing your career. As a result of an internal promotion, we have an opening for a solutions advisor in our Chicago headquarters. You will work with design and construction industry professionals in identifying and proposing innovative steel solutions for real world projects. Using your technical design experience and skills you will create conceptual solutions and identify ways of lowering costs and accelerating project schedules. This is not a job for the timid engineer who is comfortable spending months on a single project. In the Steel Solutions Center you will regularly be exposed to dozens of projects and develop professional contacts with industry leaders. The opportunity is yours to grow your competency in systems like Girder-Slab™, staggered truss, castellated beams, steel plate shear walls, seismic systems, mixed use structures, fire codes and fire protection systems while utilizing the newest releases of design and fabrication industry software.

AISC is a great working environment offering flexibility, professional development opportunities, excellent resources and a competitive salary with an excellent benefit package. You’ve always said “wouldn’t it be great to work at an organization like AISC?”, so if you are a graduate structural engineer with a minimum of 3 years of design experience send us your resume by e-mail today!

Contact:
John P. Cross, P.E., Vice President - Marketing
cross@aisc.org

Taylor Technical Publications & Consultants

Helping steel fabricators comply with the
AISC Standard for Certification of Steel Building Structures

You may choose to have one of our Certification & Compliance Specialists work with you to complete any or all of the following:

• Conduct a GAP analysis of your documentation to the standard.
• Bring your quality manual and procedures into compliance.
• Conduct a pre-audit assessment to prepare your shop.
• Provide assistance during your formal audit.

Please contact Janette Taylor at 480/423-7072 or jtaylor@ttpcinc.com

Staff Engineer

This is an entry-level, full-time position. The employee will assist and report directly to the Chief Engineer to complete all tasks related to the detailing, design, manufacturing, and field modifications of steel joists and joist-girders. Requires Bachelor’s Degree in Civil Engineering, primary study in Structural Engineering and passed Engineer-in-Training (Fundamentals) Exam. Working knowledge of Microsoft Word and Excel and AutoCAD. Knowledge of MathCAD a plus. Must be willing to work in a production atmosphere. Please e-mail resume to Walt Worthley at wworthley@valleyjoist.com.

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AutoSD Steel Detailing

AutoSD Steel Detailing is a program written to run inside AutoCAD 13-2002, LT 2000-2002 and IntelliCAD 98-2001 for detailing structural and miscellaneous steel, erection drawings, roof frames, embedded items and general editing, beams, columns, bracing, stairs, stair rails, wall rails, ramp rails, ladders and hip and valley.

Automatic detailing is done with a minimum of input. You configure the program to your detailing requirements. It has Beam to Beam, Beam to Column and Vertical brace to Column connection matching. Carry through piece marks. Import dxl files created by SDS/2, Xsteel, Steelcad and CV/SPC for editing. Extract shop bill information for import into material manager program by E. J. E Industries and FabTrol. Backed by a 45 day money back guarantee, no maintenance fees and free telephone support to ensure your satisfaction.

AutoSD, Inc., 8203 Lizelia Rd, Meridian, MS 36905, Voice/Fax (601) 679-5800
E-mail: autoSD@metdoor.com, Web Site: www.autosd.com

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Send resume to W.Worthley@valleyjoist.com or fax Walter Worthley at 775-575-4329

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### Marketing Manager for AISC Certification Needed in Chicago

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Contact: Bobbi Marstellar, VP - Certification, marstellar@aisc.org

### Structural Shot Blast/Paint Machine For Sale

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Central New Jersey structural steel fabricator is seeking experienced and talented detailers. Responsibilities include preparation/checking of shop drawings for fabrication and erection. AutoCAD experience preferred. Project management experience a plus. Excellent salary and growth potential.

Submit your qualifications to:
Tri-Steel Fabricators, Inc.
P.O. Box 5756
Trenton, NJ 08638
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