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# POSITION OPENING

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## Structural Engineer Eta Engineers

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Eta Engineers, a division of the Devonshire Group, is a growing engineering firm seeking a licensed Structural Engineer with bridge project leadership experience. This position is based in Champaign, IL.

The job primary responsibilities include:

- Manage/Lead structural bridge projects, including sourcing and securing projects, managing the project from conception to completion, overseeing the resources and expenses related to the project, and assist in securing payment for work performed;
- Provide structural engineering design assistance on building projects.
- Build and sustain client relationships and drive and grow market share while maintaining a pipeline of work;
- Prepare proposals, budgets, estimates, contracts, and change orders for structural bridge projects;
- Prepare and review structural documents, including drawings and specifications, which comply with federal and state regulations and provide interpretations for clients;
- Create concepts and designs in response to client requests and oversee and coordinate work of other designers and drafters to meet appropriate deadlines; Monitor projects to ensure work is progressing in-line with client requirements;
- Make recommendations to, and monitor standards associates with structural engineering, ensure high quality work is being performed at all times, and thoroughly review work of other designers and drafters prior to submitting documents to clients/municipalities;
- Promote and maintain a collaborative work environment between architects, other engineers, other divisions of the Devonshire Group, and clients.

Qualifications/Experience required include:

- Bachelor's Degree in Structural Engineering, Master's Degree preferred;
- Structural Engineer License in the State of Illinois; Professional Engineer Licensure in Illinois and/or other states, including Indiana, preferred;
- Five years minimum, ten plus years preferred, experience in related structural engineering environment working with bridges and building structures/systems;
- Experience working on least 5 bridge inspections, design, redesign/rebuild or rehabilitation projects, either municipal or state bridges; pre-qualified engineer for IDOT bridge work in the State of Illinois; such experience should include bridge work completed within the last 5 years; Experience in preparing IDOT contracts, drawings, and specifications for bridge projects;
- Proficient in AutoCad, Microstation, and/or Revit, other current industry analysis software, and Microsoft Office;
- Highly self-motivated, self-directed, team oriented, and exceptionally attentive to detail;
- Excellent written, oral and interpersonal communication skills; ability to discuss or explain design features or issues with engineers, architects and other drafters and designers;
- Ability to identify issues dealing with conflicting designs, unsuitability of conventional materials, coordination requirements, etc.
- Ability to effectively prioritize workload, delegate responsibilities to and direct structural project team/staff, and execute tasks in a fast paced environment;
- Flexibility to work extended hours and to travel, as business requires.

If interested, please submit a resume and salary requirements to:

Daphne Cline, Human Resources  
PO Box 140  
Champaign, IL 61824-0140  
[hr@devonshiregrp.com](mailto:hr@devonshiregrp.com)  
(217) 403-3440 fax

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