

## **Project Engineer – Building Structures**

Stahl Sheaffer is currently seeking to hire a **Project Engineer** to join our Building Structures team at our State College office. Our team is currently working with a host of clients in the architectural and building construction related markets including design of new construction & renovation projects, building forensics and rehabilitation, precast design and shop ticket development, steel connection and miscellaneous metals design with design experience using all common materials and clients include architects, state agencies, contractors, and private owners.

#### **Responsibilities:**

- Assist the Project Team in the development and design of building structural projects which consist of the plans, specifications, and estimates
- Develop feasible design alternatives and compare significant parameters
- Review design details and coordinate technical recommendations
- Assess the cost-effective constructability of the project and generally evaluate the quality of the project
- Provide day-to-day technical support, guidance, and input
- Assist in the preparation or modification of reports, studies, permits, and designs for various projects
- Instruct CADD technicians to reduce designs to working drawings

#### **Minimum Requirements for the Position:**

- Bachelor's degree Civil Engineering or Architectural Engineering (structural emphasis)
- Licensed Professional Engineer
- At least six years of experience in building structures
- The ability to obtain state and federal background clearances to permit working on-site when necessary
- A valid driver's license and daily access to a motor vehicle

### **Preferred Qualifications:**

- Experience with modeling and drafting using Revit
- Experience with structural design software packages using RAM/Elements and TEDD
- Experience with field inspections, design, and production of construction drawings, preparation of specifications, and construction administration
- Proficiency with Microsoft Office programs including Outlook, Word, and Excel
- Excellent oral, written, and interpersonal communication with co-workers, clients, and the general public

Stahl Sheaffer Engineering is a multi-discipline civil/structural engineering firm that has been providing services since 2006

# STAHLSHEAFFER ENGINEERING



We believe our employees make our firm successful, and we continue to seek qualified, highly motivated individuals who share our principles of personal and professional commitment and accountability

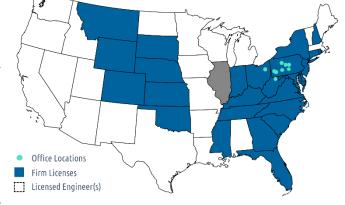
## careers@stahlsheaffer.com

### Join a firm with the opportunity to:

- Build professional skills
- Develop business relationships
- Get involved in company and community events
- Bring value to clients through your contributions
- Celebrate with colleagues

## Our areas of expertise include:

- Bridge design & inspection
- Building structural design
- Construction inspection & administration
- Environmental services
- Geotechnical services
- GIS services
- Site engineering
- Survey & 360° scanning
- Transportation engineering



- Canonsburg, PA (Lab)
- Clearfield, PA
- Ebensburg, PA
- Harrisburg, PA
- Selinsgrove, PA
- Southpointe, PA
- State College, PA (HQ)
- Morgantown, WV
- Akron, OH

Our ongoing relationships with clients and our business development pursuits provide opportunities for cross-discipline collaboration within our firm as well as teaming experience with other AEC firms...among many other benefits!

### Stahl Sheaffer provides an extensive benefits package:

- Nine Paid Holidays
- Vacation and Sick Leave
- PPO Health Insurance
- 401(k) Savings Plan with a Safe Harbor Matching Contribution
- Health Reimbursable Agreement
- Company paid Dental and Vision Insurance, with the option to buy-up to a plus dental plan
- Company Paid Life, AD&D, Short-term & Long-term Disability Insurance with the option to buy-up life insurance
- Flexible Spending Account program
- Licensure Assistance
- Training Assistance
- Educational Assistance

