

Geotechnical Engineer

Stahl Sheaffer is currently seeking to hire a Geotechnical Engineer to join our team operating out of our AASHTO-accredited Lab in Canonsburg, Pennsylvania. This position would ideally be based in our Southpointe, PA office with proximity to the lab, but other [office locations](#) will be considered.

Responsibilities:

- Develop and conduct site characterization activities, foundation and retaining wall design, settlement analysis, slope stability analysis, slope design
- Develop boring plans, engineer estimates, and scope of work
- Prepare geotechnical and foundation reports
- Perform site reconnaissance to determine project needs and requirements
- Develop cost estimates and boring layout plans, and coordinate with contractors

Minimum Requirements for the Position:

- BS in Civil Engineering with a concentration in Geotechnical Engineering
- 4 to 15 years of experience
- Professional Engineer (P.E.) license or the ability to obtain within 6-12 months of employment
- Experience planning and performing slope stability analyses, foundation design, settlement analyses, and slope design
- Experience with report development and QA/QC
- Proficiency with computerized modeling software including AutoCAD, Slide, and gINT
- Proficiency with Microsoft suite
- A valid driver's license and daily access to a motor vehicle

Preferred Qualifications:

- Experience with oil and gas and/or energy-oriented projects
- Experience with PYWall and LPile software
- Experience working in a geotechnical lab with knowledge of the various laboratory testing required for each project type
- Experience planning and performing geotechnical investigations including SPT of soils, soil classification, and evaluation of laboratory data
- Willingness and capability to perform occasional field work and field investigations that would require exposure to the elements, wearing PPE
- Excellent oral, written, and interpersonal communication skills in order to work with co-workers, clients, and possibly the general public

JOIN our team

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:

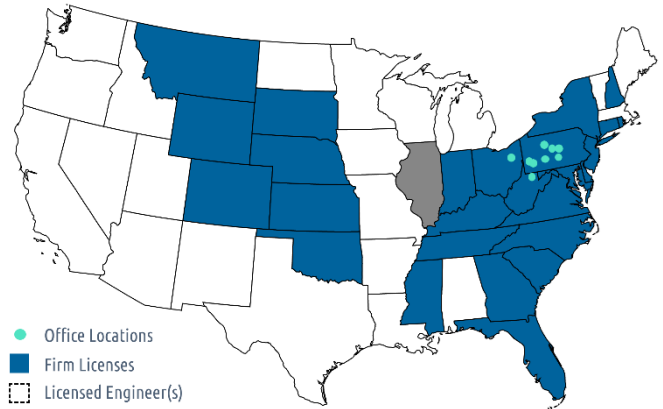
- Build professional skills
- Develop business relationships
- Get involved in company and community events
- Bring value to clients through your contributions
- Celebrate with colleagues

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

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



- 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!

