

## LiDAR Analyst – Survey & Reality Capture

Stahl Sheaffer is currently seeking to hire a **LiDAR Analyst** to join our Survey & Reality Capture Team. This position can be based in any of our office locations, but Morgantown, WV is preferred.

### LiDAR Analyst Responsibilities:

- Travel (drive Mobile LiDAR vehicle) throughout the United States
- Troubleshoot equipment
- Conduct post processing (registration) of the LiDAR data
- Conduct LiDAR data compilation and analysis
- Classify LiDAR point clouds
- Perform GPS post processing
- Extract mapping features from LiDAR point clouds
- Generate CAD mapping for internal and external clients
- Import geospatial data into AutoCAD, TopoDOT and/or MicroStation
- Process data input from multiple sources
- Collaborate with team to identify and apply new technologies within the company

### Minimum Requirements for the Position:

- A valid driver's license in good standing
- The ability to obtain state and federal background clearances to permit working on-site when necessary

### Preferred Qualifications:

- Work experience in LiDAR collection/processing (static or mobile), surveying, GIS, computer aided drafting, or a related field
- Preference will be given to candidates with a strong technical background in LiDAR data collection/processing, surveying, GIS data collection/processing, AutoCAD, or MicroStation
- Experience in the transportation or oil and gas industries is a plus
- Excellent oral, written, and interpersonal communication with co-workers, clients, and the general public
- Effective presentation skills and the ability to complete projects independently and/or in small teams in a responsible and timely manner
- Excellent computer and technical skills, including point cloud registration, Scene, ReCap, AutoCAD Civil 3D and/or Micro Station; Edgewise, Solidworks, and Revit are a plus
- Microsoft Office Suite including Word, Excel, and PowerPoint

# 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](mailto:careers@stahlsheaffer.com)

## Join a firm with the opportunity to:

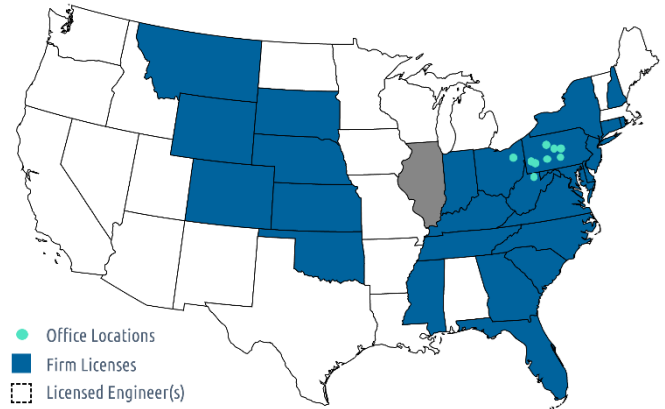
- Build professional skills
- Develop business relationships
- Get involved in company and community events
- Bring value to clients through your contributions
- Celebrate with colleagues

## 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!***

