

JOB POSTING GIS Internship Summer 2020

COMPANY SUMMARY:

Utility Technologies International was established in 1992 to provide management, engineering, design, construction, operations, maintenance and training services to the natural gas industry. UTI understands the dynamics of the gas business and the issues our clients face in meeting the needs of their customers. UTI specializes in providing total solutions in pipeline management and design. Since our inception, we have been dedicated to providing our customers with affordable solutions to their natural gas problems.

POSITION SUMMARY:

UTI is currently seeking qualified candidates for a GIS Internship position. The primary focus of this position is to assist the GIS department with building GIS enterprise database for pipeline data management. The selected candidate will collect, create, and edit pipeline data to be used in new and existing databases and graphics. The GIS department, including this position, also serves to assist the operations and maintenance department of the company with various tasks.

Job duties include but are not limited to:

- Assist in building GIS pipeline database and files
- Typical tasks including:
 - Collect, manage, create, and edit data to be used in new and existing databases and graphics
 - Use source data such as construction as-built drawings, compliance records, and field collected resources
 - Create new maps, graphic displays, and simulations to help staff understand and navigate pipeline systems

REQUIRED QUALIFICATIONS:

- Working towards B.S., B.A., M.A., or M.S. in Geographic Information Systems, Geography, Computer Science, or related field
- Experience with ESRI ArcMap 10.x and ArcGIS Pro
- Understanding of data management and relational databases
- Ability to communicate effectively with all levels of the organization
- Ability to work independently
- Proficient skills with standard office software including Microsoft Office Suite and related equipment
- Strong critical thinking and problem solving skills and outstanding attention to detail
- Ability to handle multiple projects, tasks, and deadlines simultaneously without compromising quality of work
- Valid driver's license and clean driving record

• Discretion when dealing with confidential information

PREFERRED QUALIFICATIONS:

- Familiarity with pipeline GIS datasets is preferred
- Familiarity with ArcGIS Pro and AutoCAD preferred
- Familiarity with ArcGIS Mobile Suite, ESRI Portal, and Trimble GPS Equipment

SUBMIT RESUME TO UTI GIS MANAGER:

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