

GIS Technician

The Mississippi 811, Inc. GIS team is seeking an enthusiastic individual looking to enhance their professional skillset while working within a team environment. This position will include the opportunity to increase your competency in field data collection, database design, hardware/software solutions, aerial photo interpretation and advanced editing techniques. This position will help prevent damages to Mississippi underground critical infrastructure.

Employment Type

Full-Time

Seniority Level

Entry-level

Industry

Utilities

Job Functions

Information Technology

Database Management

Location

Pearl, MS

About Mississippi 811, Inc.

We are a non-profit organization and the facilitating bridge between anyone digging and owners of underground facilities. Prior to our establishment in 1984, many calls would have to be made to individual utility companies prior to excavation. Today, by placing one call to our call center or online entry, we can notify all utility companies around the excavation site using relational databases and GIS. The success of our company can be widely attributed to the vision of our President, Sam Johnson. His innovative vision and belief that GIS was going to be the future of the Utility Industry and everyday life in the early 1990s propelled Mississippi 811, Inc. above and beyond what other companies were doing outside of Mississippi. Our goal is to have zero damages and zero injuries daily. This goal is achievable because of the great group of individuals (20+) that work diligently and share the same values of protection and safety.

Key Qualifications

- Experience in analyzing aerial imagery
- Strong analytical skills and intuition, capable of making decisions based on analysis and experience
- Ability to inspect, process and edit data while valuing data accuracy and quality of output
- Able to work both in a team and independently when required
- Experience with ESRI ArcGIS
- Experience using Microsoft Office (Excel, Access, Word)
- Skilled in reading, interpreting and updating maps
- Strong verbal and written communication skills
- Able to sit and ride in a vehicle for long periods of time

Education

- GIS Certificate
- Bachelor's Degree in Geography, Geoscience, Cartography, GIS or related field.
- Valid driver's license

Responsibilities

- Responsible for GIS data conversion tasks including scanning, geo-referencing, digitizing and attribution.
- Performs and manages QA/QC processes.
- Manage spatial databases.
- Analyze GIS issues (hardware, software, data) and investigate, test, and implement solutions.

Benefits

This position offers a competitive wage and an attractive benefits package including medical, telemedicine services, dental, life, 401(k) and pension plan. Employees accrue 4 weeks of Paid Time Off (PTO) for vacation, sick leave, etc. over the course of the 1st year of employment and can receive up to 7 weeks of PTO pending 20 years of service. Mississippi 811, Inc. recognizes the following as paid holidays:

- New Year's Day
- Memorial Day
- Independence Day
- Labor Day
- Thanksgiving Day
- Friday after Thanksgiving
- Christmas Day
- Christmas Eve (if it falls on a workday)

An Affirmative Action/Equal Opportunity Employer

We are an equal opportunity employer and value diversity at our company. We do not discriminate based on race, religion, color, national origin, gender, sexual orientation, age, marital status, veteran status, or disability status.

Contact Information

Haley Feather

GIS Coordinator | Mississippi 811, Inc.

phone: [601.368.1150](tel:601.368.1150)

site: www.ms811.org

email: mapping@ms811.org

address: 200 Country Place Pkwy, Pearl, MS 39208