

position summary

In this full-time, exempt position, the Geographic Information Systems (GIS) Analyst will be a member of a GIS team that assists cultural resources specialists and Project Managers by preparing and analyzing high quality maps to support cultural resources surveys, client services, environmental permit acquisitions, assessments, and compliance management in all energy sectors.



responsibilities

The GIS Analyst – Cultural Resources is responsible for the following:

- Analyses and preparation of maps to support cultural resources surveys, environmental permitting, and energy construction to all energy sectors: pipeline, oil and gas, and electric transmission projects.
- Assist cultural resources specialists with field data interpretation and site mapping.
- Work with internal and external entities to provide detailed, accurate geospatial and GIS deliverables.
- Create maps by digitizing topographic details to identify land locations and geographic attributes.
- Work with internal and external clients to ensure Merjent's reputation for excellence.
- Assist Project Managers with GIS operational and project requirements.
- Between 5-10% of projects may require work outdoors for site inspections and GPS data gathering.

required qualifications and experience

The successful candidate will have the following qualifications and experience:

- Bachelor's degree in a discipline related to geography, anthropology, archeology, history, architectural history, or closely related field.
- Experience in cultural resources field surveys, cultural resources field data interpretation, and/or GIS tasks related to cultural resources management.
- Minimum of 1 to 3 years' GIS experience.
- Strong knowledge of cartographic principals and coordinates systems.
- Knowledge of design techniques, tools, and principals involved in the production of precise technical plans, geospatial data, drawings, and models.
- Strong knowledge of Global Positioning System (GPS) collection technologies.
- Experience using ESRI's ArcGIS software products including ArcMap 10.5 or higher. Microsoft Suite including Access a plus.
- Working knowledge of ArcGIS Online, ArcGIS Collector/Field Maps, and other web viewing platforms.
- Knowledge of enterprise geodatabases, ArcGIS server, and ArcSDE a plus but not required.
- Ability to read, manipulate, modify, produce, and present zoning, plat, land use, single line, and aerial maps.
- Strong data management, project management, organizational, and people skills.
- Ability to manage time and complete multiple tasks under tight schedule constraints and change in work scope and deadlines.
- Ability to work independently with minimal supervision and "own" the process.
- Ability to analyze, organize, and interpret data from multiple sources and interests.
- Excellent oral communication and technical writing skills.
- Detail-oriented with excellent problem-solving skills.
- Will work at the direction of the Merjent Cultural Resources GIS Lead.

Candidates interested in applying should submit a completed Application for Employment to merjent.applicantpro.com.

Merjent, Inc is an Equal Opportunity Employer committed to diversity and inclusion. We are pleased to consider all qualified applicants for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, protected veteran status, or any other legally protected factors. Disability-related accommodations during the application process are available upon request.