



position summary

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

responsibilities

The GIS Analyst is responsible for the following:

- Analyses and preparation of maps to support environmental permitting and energy construction to all energy sectors: pipeline, oil and gas, and electric transmission projects.
- Work with internal and external entities to provide detailed, accurate geospatial and GIS deliverables.
- Create maps by digitizing topographic details and identifying 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.



The successful candidate will have the following qualifications and experience:

- Bachelor's degree in geography, natural sciences, or closely related field.
- Minimum of 7 years of GIS experience.
- Wind and solar experience are desired but not required.
- Strong knowledge of cartographic principals and coordinate systems.
- Knowledge of design techniques, tools, and principals involved in the production of precise technical plans, geospatial data, drawings, and models.
- Familiarity with Global Positioning System (GPS) collection and data conversion technologies such as Trimble's Pathfinder Office or ESRI's ArcPad.
- Experience using ESRI's ArcGIS software products including ArcMap 10.0 or higher and ArcPro.
- Microsoft Suite experience, including Access, a plus.
- Working knowledge of ArcGIS Online, ArcGIS 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, 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.
- Must be detail-oriented with excellent problem-solving skills.

