

JOB DESCRIPTION-Senior GIS Analyst

Summary

The Senior GIS Analyst shall at as team lead to deliver mapping solutions for primarily non-routine GIS projects by coordinating the production aspects of assigned projects with regard to map deliverables, web map solutions, and mobile applications; assist with clients' Enterprise GIS planning, implementation, and evaluation endeavors by demonstrating an advanced knowledge of GIS software and technology, data acquisition and storage, spatial analysis, and cartographic deliverables; represent the company and assist in growing the GIS service line by driving business development endeavors, project exploration and development, and client engagement; manage advanced projects independently under minimal supervision of the GIS Manager.

Primary Responsibilities:

- Exercise creativity and independent judgment and business acumen in selecting methods and techniques to design non-routine and very complex business solutions
- Interface directly with client and vendor teams as a subject matter expert
- Facilitate and drive the system integration and conversion internal process
- Operate at the leading edge of technology
- Identify and document business processes, issues, metrics, and capabilities
- Prepare test plans and procedures
- Support and provide management with metrics, reports, and schedules as necessary
- Document and validate system architecture
- Support change management and communications programs and activities

Desired Qualifications:

- Master's Degree in Geography, Geodetic Engineering/Science, Civil Engineering, GIS or related field or equivalent work experience
- Development using Python, .NET, Esri ModelBuilder, or JavaScript
- Experience with Safe FME
- Experience in data model convergence, data conversion, and GIS implementation
- Experience ArcGIS Server, ArcGIS Pro, ArcSDE, and Portal for ArcGIS (including data versioning, multiuser, and replication)
- Basic understanding of SQL Server or related RDBMS skills

Position Type: Full-time

Work Location: Washington, DC

To apply for the position, please submit your resume and/or cover letter to www.spatialgisservices.com/careers

Candidates will be subject to a government background investigation and must meet eligibility criteria for access to classified information. U.S. Citizenship is required.

AN EQUAL OPPORTUNITY EMPLOYER

All employment decisions are made without regard to race, color, religion, sex, sexual orientation, national origin, age, creed, ancestry, marital status, non-job-related handicap or disability, veteran status, or any other legally protected status.