

Job Posting

Position: Senior GIS Analyst

Job Type: Full-time

Location: Minnesota or Remote

Position Description

RAMTeCH Software Solutions is a global GIS consulting, data management, and software solutions company specializing in the utility and telecommunications industries. We are seeking a Senior-level GIS Analyst to work either in our Stillwater, MN (Minneapolis/St. Paul area) office or remotely in the United States. Primary responsibilities of this position include supporting client projects with Esri Utility Network implementations and data migration activities. The position will work in a team environment with project managers, GIS technicians/analysts, consultants, architects, developers, offshore technical resources, and clients to support a variety of GIS projects.

Position Requirements

For senior-level consideration candidates should possess extensive experience in GIS consulting services and/or utility company operations involving GIS data across one or more energy and utility sectors, including electric, gas, water, wastewater, and telecommunications, with experience in multiple sectors preferred.

- Experience in the following areas: end user needs assessments, GIS analysis, spatial data testing and QA/QC, business process analysis, system implementation planning, testing, installation, training, and deployment
- Research, assess, integrate, manipulate, extract, and analyze spatial data for both geospatial and operational databases, as well as various ancillary sources
- Experience in dealing with multiple and disparate sources for spatial data conversion, migration, and conflation
- Experience with database analysis and design, as well as data assessment and integration of large utility data sets
- Esri Utility Network and Geometric Network data modeling experience is strongly desired
- Assist with analysis, design, and functional specification documentation
- Experience with ArcGIS Pro, ArcGIS Enterprise, ArcGIS Online, ArcGIS Portal, AutoCAD, and Web Services
- Experience with database management systems, including Oracle, SQL Server, PostgreSQL, SAP HANA
- Knowledge of utility applications (e.g., EAM, WMS, OMS, ADMS, etc.)
- Proficiency with Python development
- Experience with electric, gas, water, wastewater, and telecommunications utility business and operations
- Experience developing reports and presentations
- Excellent written and verbal communication skills
- Facilitate customer meetings and workshops

Experience and Education Required

- **Experience:** Five years of post-academic experience in GIS applications and/or data management with direct experience in the energy and utility industry sectors of electric power, gas, water, wastewater, and telecom
- **Education:** Bachelor's or master's in computer science, GIS, cartography/geography, engineering, or a related field

Additional Job Details

- **Travel:** Moderate travel within the U.S
- **Work Authorization:** US Citizen required

Join a global network of 3,000+ high-caliber people, including an actively expanding North America operation, who collaborate and share an enthusiasm for successful project delivery. RAMTeCH encourages individual achievement and recognizes the strength of a diverse workforce. This position comes with a competitive salary and a comprehensive benefits package, including life insurance, health and dental insurance, tuition, and training reimbursement, 401(k) retirement plan, paid holidays, vacation, and sick time. Our growing team awaits the addition of your technical knowledge and strong skills. For confidential consideration, qualified candidates should submit a cover letter, resume, and salary requirements to the contact details below. RAMTeCH is an Equal Opportunity/Affirmative Action Employer.

Contact Information

careers-na@ramtech-corp.com

Human Resources Department

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