



Geospatial Web & Mobile Specialist

Summary/Objective

The primary focus of the Geospatial Web & Mobile Specialist is to administrate, configure, and deploy web and mobile applications, with an emphasis on the Esri ArcGIS Online and ArcGIS Portal platforms. Future opportunities in this position include spatial analysis, modeling, automation, and database administration. The Specialist will report to the GIS Manager and will serve as a key contributor of technical expertise.

Essential Duties and Responsibilities:

- ArcGIS Online and ArcGIS Enterprise administration and deployment
- Esri mobile solution design and implementation (Field Maps, Survey123)
- Esri web app solution design and implementation (Operations Dashboard, Web App Builder, Story Maps, Survey123 Web App)
- Database design/schema development, data management

Qualifications/Experience:

- B.S./M.S. in Computer Science, Geography, Environmental Science, or related field
- 2+ years of experience in GIS related positions, ideally in a consulting environment
- Proficient with: ArcGIS Pro; administration of ArcGIS Online; configuration and deployment of Esri Field Maps, Survey123 (web and mobile), and Operations Dashboard; Esri Arcade scripting language, and geodatabase data structures and concepts (primary keys, relationships, attachments, etc.)
- Experience with: ArcGIS Enterprise/Portal; Esri enterprise (SDE) databases, including schema ownership and editing workflows; reporting systems such as SSRS or Survey123 Reports; asset inspection mobile workflows; Esri python and/or JavaScript APIs; Esri REST API
- A minimum of mid-level familiarity with programming languages and data analysis/task automation using Python, ArcPy, SQL, etc.
- Knowledge of PostgreSQL and/or SQL Server, including query views and ad-hoc queries
- Strong working knowledge of IT, networking, and Windows serve

Competencies:

- Excellent professional, organizational, written, and verbal communication skills
- Excellent eye for aesthetics, web cartography, and effective user interfaces
- Adept at problem-solving and providing wholistic, creative solutions
- Ability to independently research, troubleshoot, and resolve GIS problems/errors, while applying quality attention to detail



Special Requirements - Pre-employment checks will require satisfactory results of the following screens:

- Background Check
- Motor Vehicle Driving Record
- Drug Test (including controlled substances)
- Education and Employment Confirmation
- Reference Checks

Supervisory Responsibility: None

Work Environment / Physical Demands:

- This job primarily operates in an office environment out of our Fort Collins, CO location. Hybrid and remote work options will be considered based on employee suitability.
- This role routinely uses standard office equipment such as computers and phones; the noise level is usually quiet.
- The employee is regularly required to sit, talk, and hear and occasionally required to stand and walk. The employee must occasionally lift and/or move up to 25 pounds.

Position Type/Expected Hours of Work:

- This is a full-time exempt/salary position

Other Duties:

The above job description is not intended to be an all-inclusive list of responsibilities and performance standards of the position. Incumbents will perform other job-related duties as assigned.

Salary Range: \$55,000-\$85,000 per year, dependent on skills and experience, plus conditional discretionary bonus.

Benefits Include:

- Health Insurance (Vision, Dental, and Life Insurance)
- STD / LTD
- 401(k) Company Matching
- Paid Leave (Holiday, Vacation, Sick, etc.)
- Wellness Program
- Opportunities for advancement
- Tuition Reimbursement
- Relocation benefit packages are considered for ideal candidates

About EDM

With headquarters based in Fort Collins, CO, EDM is an alliance of engineers, scientists, biologists, and businesspeople working to provide innovative solutions for the electric utility

industry. EDM is an employee-owned corporation, and the pride of ownership is reflected in the level of effort we direct into every project.

The GIS sector at EDM uses geospatial technology to assist EDM team members and clients in solving problems in the electric utility arena related to wildfire, vegetation management, wildlife protection, asset condition assessment, system reliability, and more. EDM stresses innovation and growth. We use the latest versions of Esri products, as well as other available GIS and remote sensing tools. GIS team members are provided opportunities for continued career development through attending conferences, co-authoring papers, and obtaining certifications.

EEO Statement

EDM is an Equal Opportunity Employer.

To Apply: Upload resume and cover letter on Indeed OR to apply by email see instructions on EDM website at: <https://edmlink.com/careers>