

FIBERTEK, INC.

AN ADVANCED PHOTONICS COMPANY

13605 DULLES TECHNOLOGY DR
HERNDON, VA 20171
703-471-7671

Junior Analyst (GIS Developer)

Are you interested in using your skills in full-stack ESRI ArcGIS online to support a dynamic Department of Defense technology research and development division? Fibertek, Inc. is looking for a self-motivated and detail-oriented individual to provide our U.S. Government customer with development of full-stack desktop and web-based GIS applications. Your experience with DoD/military will strengthen your opportunity in this Junior Analyst role to assist with design, development, and maintenance of geospatial applications through concept.

Your Job

The position includes supporting other personnel in utilizing GIS applications, software, and interfacing with international partners and other industry leaders. You must be able to use geo-spatial data to develop applications for visualization, analysis, and presentation of data. Responsibilities include:

- Ability to work with ArcGIS Online suite of tools, ArcGIS Enterprise, ArcGIS Desktop, ArcGIS Web Application Builder.
- Ability to develop GIS applications using two of the following Python, JavaScript, C#, ArcObjects, or related programming languages.
- Experience in geospatial programming (Python, SQL, VBA), API integration, Batch Processing;
- Experience in web design/development an understanding of Web 2.0 concepts
- Ability to manage GIS data within at least one of the following: Oracle, SQL Server, and/or PostgreSQL database environments.
- Strong written, verbal and interpersonal skills.
- Effective interpersonal skills and ability to work independently
- Ability to quickly learn new technologies, work independently, and quick turnaround maps, dashboards, application prototypes or deliverables.
- Ability to innovate, self-start, and communicate ideas and options for improvements to existing applications and systems

Required Skills and Experience

To succeed in this Junior Analyst role, you'll need the below expertise and experience:

- Bachelor's degree in GIS, computer science, geography, or related field.
- Experience with at least two or more programming languages.
- ESRI: 2-3 years (Required), Python / Java (Programming): 2-3 years (Required), Software Development: 2-3 years (Required)
- Strong skills in full-stack ESRI ArcGIS Online, Enterprise, Web development, JavaScript, Python, React, Redux, D3, Git, GLSL, LaTeX, Blender 3D, HTML, CSS
- Microsoft Office Suite
- Strong oral and written communication skills
- Strong management and organizational skills
- Prior military experience preferred
- Active Top Secret/SCI clearance

Please apply today for this collaborative and exciting Fort Belvoir-based role and join an agile small business that has a dedicated team of technology and business leaders with 35 years of success behind them.

Fibertek, Inc. is an equal opportunity and affirmative action employer. Applicants are considered regardless of race, sex, gender identity, sexual orientation, religion, national origin, disability, protected Veteran status, age or any other protected characteristic in accordance with applicable law.

If you need assistance or an accommodation for any part of the application process, please contact us by phone at 571-299-4487 or via email at hr@fibertek.com.

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Why Fibertek, Inc?

FIBERTEK, Inc. is a recognized leader in advanced lasers, lidars and laser communication systems providing our DoD, NASA and aerospace customers discriminating capabilities. We pride ourselves in our innovation and customer success focused culture enabled by a creative and relaxed work environment with minimal bureaucracy. Fibertek fosters a progressive learning environment that values inspiration, promotes professional challenge and encourages personal growth. We offer a competitive and incentivized compensation package with excellent benefits.

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