

# FIBERTEK, INC.

AN ADVANCED PHOTONICS COMPANY

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

## Electronics Technician

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Use your electrical engineering skills to design and build electro-optical systems to push boundaries for NASA and DoD. Fibertek is looking for an Electrical Engineer to join our Herndon, VA location to contribute to the development of laser products within our R&D team. By taking on both short and long-term projects, you will use your versatility to bring uncharted laser research into the aerospace industry.

## Your Job

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The Electronics Technician will work both independently and on small teams to support the development, assembly, test, and modification of electronics systems. The Electronics Technician will perform a wide range of hands-on tasks related to the assembly, integration, and test of electronics circuit boards, systems, and associated cabling/harnessing.

Projects may include design, prototyping, fabrication, modification, and evaluation of components, circuitry, boards, and systems. The more the job applicant can contribute to any and all of the above, the more valuable they will be to the company. The work load will at times include multiple concurrent projects, with a mix of small, short, quick-turn projects and larger, more complex, longer term projects.

## Required Skills and Experience

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To succeed in this Electrical Engineer role, you'll need the below expertise and experience

- EE Associate's degree preferred
- Experience assembling and testing electronics systems
- Familiarity with the use of lab instruments and equipment: power supply configuration and set-up, oscilloscope operation and data capture, DMMs, voltage, current, and power measurements.
- Familiarity with standard components and circuits (resistors, capacitors, etc.) preferred.
- Experience with schematic capture and layout tools (Altium, Pads, etc.) preferred.

Please apply today for this full-time Herndon-based Electrical Engineer role and join the leader in the development of state-of-the-art laser and electro-optic solutions.

## Why Fibertek, Inc?

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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.

*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](mailto:hr@fibertek.com).*