

## **Job description – Test Technician**

AT PHOTONIS Defense, Inc., an international company specializing in commercial and military sensor, detection and jamming technology. We have a full-time opportunity in our Lancaster facility for a Test Technician. This is a key member of our manufacturing team that will be technically responsible to assemble, test and troubleshoot TWT and/or Power Supply Equipment. We'll also ask for your assistance and knowledge in analyzing data sources in order to help the company maintain, improve and implement process control improvements. The ideal candidate will be process oriented, have outstanding attention to detail, a strong work ethic, good command of high voltage electrical apparatus, precautionary habits and work safety.

A position within our facility is an opportunity to grow your skills and set yourself on the path to achieving your career goals.

### **ESSENTIAL DUTIES AND RESPONSIBILITIES:**

- Test, troubleshoot, and build/repair production and prototype of TWT and or Power Supply equipment
- Reading of drawings, electric/electronics diagrams and technical documentation
- Test specifications, schematics and instructions
- Debug circuitry down to component level
- Document procedures/maintains production data as required
- Ability to use common testing equipment such as Oscilloscopes, Spectrum Analyzers, Multi-meters, Power Supplies, Waveform Generators, etc.
- Performs test programs; inspect and characterize products
- Assist Product Engineer(s)
- Product troubleshooting and defect analysis
- Develop and implement process improvements
- Promote and encourage understanding and use of the ISO 9001 based Quality Management System

### **EDUCATION/EXPERIENCE:**

Associates Degree in Electronics plus one year's relevant experience or an acceptable equivalent combination of education and experience. Hands on industry experience trumps any educational requirements.

Ability to accurately read and interpret technical drawings including blueprints and schematics. Ability to analyze high voltage issues and apply proper troubleshooting techniques and effect repairs on equipment using appropriate testing techniques and test equipment. Electrical equipment assembly and repair experience is a must.

We offer a clean, bright work environment as well as a competitive starting rate, 401(k) with company match, medical, dental, life and disability benefits and more!

Qualified candidates should submit their resumes, cover letter, and salary requirements.

**Due to the confidential nature of our business, no in-person applications can be accepted.**

PHOTONIS Defense, Inc. is an AA/EEO/ADA/Veteran Preference Employer.

Job Type: Full-time

Salary: \$50,000.00 - \$60,000.00 per year

Benefits:

- 401(k)
- 401(k) matching
- Dental insurance
- Employee assistance program
- Flexible spending account
- Health insurance
- Life insurance
- Vision insurance

Schedule:

- Monday to Friday

Ability to commute/relocate:

- Lancaster, PA 17601: Reliably commute or planning to relocate before starting work (Required)

Experience:

- Electronics Testers: 1 year (Preferred)

Work Location: In person

Closed

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