

Title: Opto-Mechanical Technician-Assembler

Duties and Responsibilities:

- 1. Construction and testing of sub-assemblies, electronic, mechanical and optical, as required.**
- 2. Troubleshoot production issues as they arise, in conjunction with others.**
- 3. Assist as needed with lab projects aimed at new product development.**
- 4. Maintain existing documentation of test records for assemblies and systems.**
- 5. Write periodic reports or summaries of issues and solutions as required.**
- 6. Participate in product improvement reviews.**

Qualifications:

- Experience in working with optical components and alignment.**
- Familiarity with building high-precision instrumentation is highly desirable.**
- Experienced in the use of hand tools, measurement devices such as calipers and micrometers; optical alignment tools and specialized tools as needed for assembly and product manufacturing..**
- Ability to read and interpret engineering drawings and following procedures is required.**
- Basic electronic test equipment knowledge, skills in soldering may be useful but not required.**

Salary commensurate with experience and skill set. Motivation to learn is essential. This is a full-time position with a competitive benefit package and salary structure. If you are a high-skilled retired or semi-retired individual with some of the qualifications shown, also please contact us. We value skills and experience.

InterOptics LLC is a privately-owned, customer-focused company specializing in designing, engineering, and manufacturing optical metrology instrument systems for a wide variety of applications, including optical component and system manufacturing, high-precision mechanical component manufacturing, quality assurance, and R&D functions, specifically to technology industries that manufacture or use precision surfaces, such as computer disks, optical components, laser mirrors, polished ceramic valves, and bare silicon wafers.

The company maintains its own 18,000 square foot facility in Tucson, Arizona that contains office, lab, engineering, and manufacturing spaces, utilizing a vertically-integrated approach to achieving its goal of providing low-cost, high-value instrumentation to a market typically served by products offered at significantly higher cost.

Contact: HR@inter-optics.com