inter **o**ptics

Title: Junior Optical Engineer

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:

- A four year degree in an engineering discipline is preferred, but equivalent work rated experience may be considered.
- Familiarity with optics and optical/opto-mechanical components, preferably as optical engineering major.
- Experienced in the use of hand tools, measurement devices and basic electronic test equipment in a lab environment.
- Intermediate expertise in Microsoft Office applications (Word, Excel, PowerPoint).
- Good communication skills.
- Ability to work cooperatively as part of team and self-starter on assigned tasks.

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.

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