1034-A Van Buren Avenue, Indian Trail, N.C. 28079-5541, T: 704-893-0399 F: 704-893-0403

Position: Applications/Service/Sales Engineer – Metrology

Opto Alignment Technology is seeking a talented, enthusiastic, and creative Applications/Service/Sales Engineer to join our small but rapidly growing business. While we are recognized as a quality developer and supplier of state-of-the-art laser-based systems for precision optics alignment, assembly, and inspection our new metrology products offer exciting opportunities. The successful candidate will work with sales and our internal R&D teams to ensure our customers get the very best products and solutions for their application. The Applications/Service/Sales Engineer is expected to be involved in all stages of the sales process; from working with the customer on their application, to working with the R&D team on tailoring the best solution, to assisting Production with the build and pre-ship testing, to on-site installation and commissioning.

Job responsibilities:

- Work with customers on understanding their applications, conduct sample evaluations, and propose technical solutions.
- Manage new tool installation and commissioning at customer sites.
- Maintain accurate and up-to-date product related documentation and training manuals.
- Work with internal R&D team on solutions for new customer applications and help carry through to Production.
- Resolve customer service issues in a prompt and courteous manner.
- Above all, maintain a professional business relationship with customers.

Requirements:

- MSc or PhD in Physics, Optics, Mechanical or Electrical Engineering, or equivalent in a related discipline.
- Minimum 3 years industry experience in related Service or Applications roles.
- Must have hands-on experience with tools for optical testing, alignment, metrology, and imaging.
- Ability to read optical, mechanical, and electrical drawings and documentation.
- Strong communication, interpersonal and organizational skills.
- US citizenship is required for compliance with ITAR regulations.
- 30% 50% travel is required (both national & international).
- Working knowledge with Zemax and MATLAB preferred.
- Background in optics and optical manufacturing preferred.

The company is located in Charlotte, North Carolina. We offer competitive compensation packages of health insurance, vacation and PTO, 401K retirement matching plan, Profit Sharing, along with a challenging and stimulating environment.