Technical Writing Scientist Position

Thorlabs is currently seeking applications from experimental scientists with an undergraduate or advanced degree in physics, optics, lasers, imaging, or a related field to develop the technical content describing Thorlabs’ products and detailing their applications.

The successful candidate will join a team of highly motivated individuals who have built an industry-leading online resource for our customers and participate in defining and developing Thorlabs’ next generation of products and services. In support of that mission, he or she should be highly familiar with a wide range of photonics equipment, be able to see linkages between Thorlabs’ product lines, and be able to make recommendations for improvements to our product offering and web functionality. In addition to extensive laboratory experience, the candidate should also have strong writing and presentation skills in English, excellent organizational skills, the ability to work under time constraints, and a desire to learn about new technologies.

Technical marketing scientists often partner with graphic artists to create marketing collateral. Original product content is written based on basic information provided by Thorlabs’ product development engineers as well as knowledge gained from using similar products in the field. Hence, this position requires strong interpersonal skills and the ability to work in a team environment.

The technical marketing position is located in Newton, NJ. Interested candidates should apply online at www.thorlabs.com/careers.

Key Responsibilities:

• Overseeing the introduction of product to market from a web presentation standpoint
• Propose and implement plans for website reorganization
• Develop and implement search engine optimization projects for various product lines
• Build application images or tradeshow demonstrations based on Thorlabs’ products
• Partner with the graphics staff to create product videos and animations
• Develop effective content for use at Trade Shows or other purposes
• Participate in defining new products and/or product enhancements
• Identify or invent new web tools and features that expand the resourcefulness of our website for our customers
• Additional responsibilities may include participating in and leading marketing projects, attending tradeshows, and performing new product testing within a laboratory environment

Requirements:

• Bachelors or Advanced degree in Physics, Optics, Lasers, or a Related Field
• Native Language Writing Skills in English
• Extensive Laboratory Experience
• Strong Organizational and Planning Skills
• Ability to Multitask, Be Detail Oriented, and to Solve Problems, All While Under Tight Time Constraint

Thorlabs values its diverse environment and is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, or veteran status.