Technical Writing Scientist

Thorlabs is currently seeking applications from highly motivated individuals to inform and educate the photonics’ community about Thorlabs’ products and their applications. The ideal candidate will be a recent or upcoming graduate with an undergraduate or master’s degree in physics, optics, lasers, imaging, mechanical engineering, electrical engineering, or a closely related field.

The successful candidate will work to strengthen Thorlabs’ position as a leading manufacturer of Photonics products. In support of that mission, he or she will develop effective product presentations for our website and for use at tradeshows. Technical marketers work closely with graphic artists to create presentations. Original content is based on basic information provided by Thorlabs’ engineers and business unit leaders. Hence, this position requires strong interpersonal skills and the ability to work in a team environment.

Laboratory experience beyond basic laboratory courses [i.e., participation in a Research Experience for Undergraduates (REU), senior honors project, or the like] is highly desirable. 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.

**Key Responsibilities**

- Develop effective content and application images for use in various forms of marketing collateral
- Create tutorials, sales sheets, monitor presentations, posters, and brochures
- Develop application images based on Thorlabs’ products
- Partner with the graphics staff to create product videos and animations
- Learn and implement best practices for building website content
- Develop and implement search engine optimization projects for various product lines
- Participate in defining and developing new product and/or product enhancements
- Additional responsibilities may include participating in and leading marketing projects and attending tradeshows

**Requirements**

- Bachelors or Masters Degree in Physics, Optics, Lasers, Engineering, or a closely related field
- Strong writing and presentation skills in English
- Strong organizational and planning skills
- Ability to multitask, be detail oriented, and solve problems, all while under tight time constraints

The Technical Writing Scientist position is located in Newton, NJ. Interested candidates can send their resumes to caragona@thorlabs.com.