



Electro-Optics Engineer I

Sensing Strategies, Inc. is a small company that develops novel instrumentation and software applications for challenging remote sensing problems. Our diverse customer base includes defense, security and industrial sponsors, and we fabricate ground-based, airborne and space-based instrumentation. We seek creative and motivated individuals with backgrounds in engineering and the applied sciences able to contribute to end-to-end development of specialized remote sensing systems and scientific analysis applications.

This position will involve hands-on experimental work in electro-optics to support the development and characterization of remote sensing systems. The position will involve laboratory testing and calibrating electro-optic systems, working with a variety of laser systems, and applying techniques for absolute radiometry to measurements of lasers and other observables. The position will also involve occasional field testing related to remote sensing systems. A B.S. degree or prior experience in this area is required. Experience using MATLAB, C++, LABVIEW, or knowledge of optics design is a plus.

SSI is a certified Small Business located in central New Jersey with easy access to major metropolitan areas and airports and is about an hour from the shore. SSI maintains a benefits package comparable to larger companies, but retains the small company approach to giving employees exposure to a variety of projects and topic areas. Applicants selected will be subject to a government security investigation and must meet eligibility requirements for access to classified information. U.S. Citizenship is required. SSI is an equal opportunity employer M/F/H/V. Salary will be commensurate with experience and ability to succeed in multiple technical roles within the company. Submit resumes to employment@sensingstrategies.com or by mail to:

**Sensing Strategies, Inc.
91 Route 31 North
Pennington, NJ 08534
Attn: Human Resources**

For more information, please visit our web site at www.sensingstrategies.com.