

Resonon is seeking a full-time, salaried optical engineer/scientist. Duties will include considerable optical laboratory work devoted to developing and improving Resonon's imaging systems.

General Requirements:

- Advanced technical degree or equivalent experience in the physical sciences or engineering.
- Meticulous and detail-oriented laboratory practices.
- Ability to work effectively with and without guidance.
- Experience in optical laboratories.
- Good communication skills, both oral and written

Additional Desired Capabilities/Characteristics:

- Experience with optical testing and metrology.
- Optical design experience.
- Opto-mechanical design experience.
- Understanding of radiometry.
- Programming experience in Python, C++, or Matlab.
- Willingness to travel occasionally.
- Experience with hyperspectral imaging and/or data analysis.
- Experience in quality control.
- U.S. Citizen or Green Card holder.

Job Includes:

- Mounting and aligning optical components into a complete imaging system.
- Measuring optical performance.
- Performing optics testing and metrology.
- Documentation.
- Interfacing with current staff.

About Resonon:

Resonon is a small company devoted to the development and utilization of compact hyperspectral imaging systems. Job duties are diverse and personal initiative is appreciated. Resonon is located in Bozeman, Montana, a lively college town with excellent schools, dining, and cultural events. Additionally, ample recreational activities are easily accessed, including fly fishing, skiing, climbing, boating, and hiking.

Please send cover letter and resume to: hr@resonon.com