



Meteorologist and Field Instrument Technician

Founded in 1986, Radiometrics Corporation has pioneered the development of ground-based, microwave radiometry instruments and applications. In recent years, Radiometrics has added RAPTOR™ radar wind profilers, ARC weather radars and is the exclusive distributor of Remtech Sodars, making Radiometrics a complete system integrator and the only company able to provide total profiler solutions.

With more than 400 systems in operation worldwide, Radiometrics serves military, government, and private industry customers on every continent. Proven, patented designs ensure optimum long-term and reliable all-weather performance for research and operational applications. Long-term accuracy, reliability, and customer support are hallmarks of Radiometrics' remote sensing solutions allowing unique access to critical boundary layer information.

Position Summary:

Radiometrics is seeking a customer-focused meteorological technician and trainer for the microwave thermodynamic profiling radiometer product line and to provide meteorological forecasting services to our clients. Individuals should have a background in meteorology and data analysis with an interest in instrumentation and customer support as well as a desire to travel both domestically and internationally.

This role will be based in Frederick, Colorado.

Key Responsibilities:

- On-site installation and training for customers on instrument maintenance, theory, operations, and meteorological applications.
- Customer support both in the field and at the factory related to instrument troubleshooting and meteorological questions.
- Data analysis involving both instrument and meteorological data to ensure optimal accuracy and performance.
- Training and implementation of NOAA AWIPS program and weather applications.
- Manufacturing support for analysis and sign-off of new and repaired instruments at the factory.
- Issuance of documentation and invoicing associated with customer requests including spare parts and repairs.
- Collaboration with other Radiometrics' teams for integration into SkyCast systems as well as testing and analysis of new products before being released for production.
- Manage small projects related to radiometer sales including cross department management and customer installation and training coordination.
- Participate in short term cloud seeding weather forecasting and research.
- Other tasks as they relate to the job's progression and mastery of current responsibilities.



Required Capabilities and Qualifications:

- BS (MS desirable) in Meteorology, Atmospheric Science, or closely related discipline.
- General understanding of meteorology and atmospheric phenomena.
- Experience with data analysis and programming (Python, Matlab, or similar).
- Excellent oral and written communication skills with experience in training or teaching.
- Willing to travel domestically and internationally at a rate of 25-50% per year.
- Ability to work both independently and in collaboration with other team members.

Preferred Capabilities and Qualifications:

- Experience with remote sensing and/or meteorological instrumentation.
- Experience with domestic and international travel.
- Experience with customer support.

Job Type: Full-time

Pay: \$60,000 - \$75,000 per year

Radiometrics is an equal opportunity employer, and our success draws upon the diverse viewpoints, skills and experiences of our employees. We are committed to equal employment opportunity regardless of race, color, ancestry, religion, sex, national origin, sexual orientation, age, marital status, disability, gender identity or veteran status.

To apply please send cover letter and resume to dani.holland@radiometrics.com