

## SERVICE ENGINEER

Do you like a challenge and want to work on cutting edge technology? If you are, and if you have experience with assembling electronic components, optical components, and systems, then we want to talk with you!

Droplet Measurement Technologies (DMT) is a leading developer and manufacturer of atmospheric research instruments used to monitor the environment. Members of our staff work on products that are used in a variety of applications, including: weather and climate research, weather modification, aircraft icing certification, air quality monitoring, detection of pollen, and other bioaerosols. To support our continued growth, we are seeking a full-time **Service Engineer**. The successful candidate will be responsible for the active troubleshooting, calibration, and repair of new and existing customer equipment.

Due to the nature and the variety of activities, we seek a diligent, dedicated, and meticulous person. The successful individual must plan his/her own work schedule to meet the on-time production and service goals, keep multiple records, be self-motivated, coordinate work with others in a team environment, maintain a professional presence, and have the desire to take ownership.

### Primary Responsibilities:

- *Troubleshooting, Calibration, and QA/QC* of newly manufactured and legacy laser-based optomechanical instrumentation to meet on-time volume production goals.
- *Interaction with customers* to troubleshoot, repair, and re-calibrate their existing laser-based optomechanical instrumentation remotely *and* in the factory.
- *Assistance* in the development and the documentation of instruments, test plans, wiring schematics, and assembly procedures.
- *Working* with the DMT Business Development team to train and assist customers using DMT instrumentation.
- Some lifting and moving will be necessary up to 50lbs.

### Desired Experience and Attitude:

- B.S. Engineering (Electrical, Optical or Mechanical) with 0 – 5 years of experience, or equivalent.
- Demonstrated ability to build and troubleshoot circuits from wiring and circuit board schematics, component level troubleshooting, and constructing instrumentation from mechanical drawings.
- Demonstrated attention to detail and ability to follow defined processes and procedures.
- Strong verbal and written understanding of English.
- Ability to use essential MS Office tools, LabVIEW, python, or similar.
- Willing to travel (<10%) including overseas.
- US citizen or permanent resident.

Please email your resume to [hr@dropletmeasurement.com](mailto:hr@dropletmeasurement.com)

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