

Assembly Technician

Aerodyne Research, Inc is seeking an enthusiastic, self-motivated, hands-on Assembly Technician to join our instrument production team at our Billerica, MA headquarters! Aerodyne Research is a small instrumentation and R&D company providing state-of-the-art research tools to scientific leaders in the fields of climate change, air quality, and atmospheric chemistry.

Summary

In this position you will be part of a team of scientists and engineers delivering cutting-edge instrumentation to customers and collaborators working to understand and improve air quality around the world. This is a hands-on role ideal for someone with a passion for building things and making them work.

Responsibilities:

- Mechanical and electrical assembly from small sub-assemblies through complete instruments.
- Production inspection and functional testing.
- Work with scientists, engineers, and the production team to troubleshoot issues and investigate improved methods of assembly and fabrication.
- Other duties as assigned.

Required Experience:

- High school diploma or equivalent.
- Minimum of 3 years of assembly experience required.
- Ability to read assembly drawings, process instructions, and bills of materials.
- Ability to work Independently with little supervision.
- Working knowledge of hand and power tools in a manufacturing environment.
- Ability to lift to 50 lbs.
- An energetic, positive team player with the ability and desire to multi-task and help where needed.

Schedule:

- 8-hour shift
- Monday to Friday

About Aerodyne Research

We are a small R&D company (65-70 people) 26 miles out of Boston that specializes in measuring air quality, greenhouse gases, and atmospheric chemical processes. We also design and sell research grade trace gas monitoring, and particle analyzers. Our research improves current understanding of air pollution and global climate change. Our research guides policy which leads to cleaner air and a more sustainable future. Over the past two decades, our research has led to the development of 20+ highly precise instruments for measuring gases and aerosols in the atmosphere.

We use these instruments in our own research and also sell them all over the world to universities, research institutions, and government agencies engaged in similar research. We are a highly collaborative scientific organization with global impact.

Please submit resume to hr@aerodyne.com.

Aerodyne Research is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability or veteran status, age or any other federally protected class.