

Assembly Technician

Columbus Instruments is looking for a motivated and curious Assembly Technician seeking an opportunity to learn and grow. We manufacture instrumentation for monitoring behavior and physiology in lab animals as well as instrumentation for Environmental Research. Our products are sold all around the world. We have a very loyal group of employees, and we are looking to add to our amazing team.

JOB SUMMARY:

Build, assemble, test and QC electronic and mechanical components for lab animal (non-human) equipment. The position applies knowledge of electronics and mechanical principles while building equipment. The assembly technician provides skilled mechanical and electronic support to all areas of manufacturing.

ESSENTIAL FUNCTIONS:

- Mechanical assembly and assembly of front and rear panel components, shelves, and electronic boxes.
- Use basic hand tools and machine tools for assembly of electro-mechanical parts.
- Use a multi-meter for testing cables and low voltage signals.
- Use a soldering iron for both cable and PCB (through-hole and surface mount) assembly.
- Pack orders.
- Other duties as assigned. Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities, and activities may change at any time with or without notice.

KNOWLEDGE, SKILLS & ABILITIES:

- Understanding of electronics.
- Strong mechanical aptitude.
- Ability to follow wiring, pneumatic and system diagrams.
- Strong communication and customer service skills.

JOB QUALIFICATIONS:

- 2+ years' experience as an Assembly Technician.
- Customer service or technical field service experience a plus.

PHYSICAL DEMANDS:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. While performing the duties of this job, the employee is regularly required to stand. The employee is frequently required to use hands to handle or feel objects, tools, or controls. The employee is frequently required to walk, reach with hands and arms, stoop, kneel, or crouch. Occasionally the employees must lift and move 40 - 50 pounds.