



SENIOR LEVEL ENGINEERING TECHNICIAN

JOB DESCRIPTION

We are looking for a Senior Level Engineering Technician with knowledge and skills in electronic and/or mechanical assembly to join our New Product Introduction Team. You will be involved in multiple precision electro-mechanical projects and prototypes, as well as instrumentation and automation.

KEY REQUIREMENTS

- Electronics technician degree or equivalent
- Minimum 5 years electro-mechanical experience
- Ability to troubleshoot electronic devices and circuit boards
- Experienced with use of common test equipment such as Multimeters, Oscilloscopes, Power Supplies, and Computers
- Good collaboration, teamwork and communication skills
- Ability to check clearances and dimensions using precision measuring devices.
- Troubleshooting electro-mechanical products, make necessary adjustments and repairs.
- Capable of working from electronic schematics/mechanical drawings, as well as written or verbal instructions.
- Determine methods and sequences of assembly operations and the types of tooling needed where complete information is not readily available.
- Works from and interprets engineering drawings and diagrams that do not necessarily contain detailed information of all operations.
- Define and suggest changes required in manufacturing processes, test procedures or requirements, and test equipment.
- Performs moderately complex duties in the area of mechanical electro-mechanical or production/test
- Construct, troubleshoot, calibrate, adjust, test and maintain equipment, components, devices or systems.
- Determine methods, operations and sequences and set procedures for calibration, test or alignment.
- Design and improvise test processes and fixtures.
- Recommend changes or modifications to improve the operation or quality of products and equipment

OUR COMPANY

We are US MOTION Inc, an exciting and growing company involved in the design, engineering and manufacture of precision electro-mechanical devices and systems. Many of our customers are well-known global technology companies. Our products include precision measurement systems, data acquisition tools, brushless servo motors, wind generators, and turn-key assemblies. Our products and services all require multi-disciplinary Engineering and Technician

skills including mechanical, electronic, optical, firmware, software and manufacturing. US MOTION Inc employs Electrical, Mechanical and Software Engineers, Engineering Technicians, and Assembly Technicians to design and produce state of the art, high tech electro-mechanical products. We have been in business in Liberty Lake, Washington since 1998 and are a privately held corporation.

Please go to www.usmotion.com for more details on our company history, products, and services.

COMPENSATION

We offer competitive rates and full medical & dental benefits, DOE

CONTACT

Please send cover letter, resume, salary requirements, and reference list via e-mail to larissa.bunker@usmotion.com or fax to 509.924.8299