

Manufacturing Technician II- Electronics

Sensor Concepts Inc. (SCI), a dynamic growing company located in Livermore, is seeking a full time experienced Manufacturing Technician with strength in electronics to join our team. As a member of our Production Team, you will be responsible for manufacturing and assembling our commercial product, to include assembly of electro-mechanical assemblies and sub-assemblies under general supervision. Must be able to follow assembly procedures to ensure product specifications and tolerance levels are met. This individual will be expected to be creative with regard to improving the process, yet be disciplined when performing routine and repetitive tasks. This person will also be expected to assist and support engineering with R&D and Pre-Production assemblies of new products and processes as required.

SCI specializes in radar cross section (RCS) measurements with emphasis on radar systems, data reduction and analysis, algorithm development, and field measurements. Our team is focused on customer needs and providing full spectrum support including engineering, field measurement, software development and manufacturing. We are conveniently located off 580 and Greenville providing easy access to South Bay and Valley commuters. You can learn more about our company by visiting our website at: www.sensorconcepts.com. The full-time hours for this position are Monday through Thursday, 7:30 a.m.–5:00 p.m. and every other Friday 7:30 a.m. - 4:00 p.m. Full benefits package available after 90 days.

RESPONSIBILITIES

- Prepare and assemble mechanical and electrical components, sub-systems, and products using a variety of tools and equipment to include occasional soldering, wiring, and cable assembly.
- Follow and execute assembly procedures, including written and verbal instructions that ensure all product specifications/tolerances are met.
- Knowledgeable and proficient in the use of production tools and equipment.
- Perform precision work with efficiency and maintain consistent quality.
- Complete tasks on time.
- Assist with written assembly procedure creation and updates.
- Assist with other related duties as required.

REQUIREMENTS

- 2-5 years' experience in assembly of electro-mechanical products
- Knowledge and understanding of fundamental electronics assembly
- Proficiency with soldering to industry standards
- Proficiency in use of manufacturing tools and electrical test equipment, multi-meters, etc.
- Attention to detail and work quality
- Strong productive work ethic with good organization skills.
- Must be a team player with good interpersonal skills.
- Excellent verbal and written communications.
- Consistent attendance and punctuality
- Able to wear required PPE
- Physical ability to lift, push, or pull up to 40 pounds or assist in lifting large items
- Ability to be on feet for up to 6 hours a day when required

OTHER DESIRABLE SKILLS

- Mechanical fabrication and production experience a plus
- Small hand tools and/or machine shop experience a plus
- Proficiency in using Microsoft Word and Excel is desirable

EDUCATION

Requires a high school diploma or its equivalent. Completion of apprenticeship and/or formal training and/or an AS degree is desired.

Applicants selected will be subject to a government security investigation and must meet eligibility requirements for access to classified information which includes **US Citizenship**.

SCI is an affirmative action/ equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, marital status, national origin, ancestry, sex, sexual orientation, disability, medical condition, protected veteran status, age, citizenship, or any other characteristic protected by law.

TO APPLY

Please send your resume in a Microsoft Word or Adobe PDF file, along with a brief cover email describing your skills and salary requirements. Please respond to **recruiting@sensorconcepts.com**.