

Manufacturing Technologist Position

ASL Environmental Sciences Inc., based in Victoria, British Columbia, is a world-class company with over 40 years of experience in oceanographic, acoustic, equipment leasing, remote sensing and ice research products and scientific consulting services. Our products are well-known, industry standard acoustic instruments and deployed in hundreds of locations world-wide. We provide clients with consulting services including Oceanographic measurements, Flow Measurement, Wave Measurement & Analysis, Sediment Transport and Ice Studies.

ASL is seeking a **Manufacturing Technologist** to help with assembly and testing of all ASL products. Under the supervision of our manufacturing manager, project lead, other scientists and engineers on the team, the successful candidate will assist in the building of instruments, testing, and development of electrical and mechanical systems.

The ideal candidate for this role must be passionate in our technology space, self-motivated, and a collaborative problem solver with excellent communication skills.

Responsibilities:

- High reliability soldering of surface mount electronic components in a manufacturing context,
- Strong attention to detail while building and testing electronic assemblies, sensors and systems,
- Conduct instrument testing following standard procedures,
- Update and maintain assembly documentation,
- Assist in coordinating and planning to meet the team's objectives,
- Familiarity with wiring diagrams, schematics, and various assembly methods,
- Work independently, unsupervised, with the ability to prioritize tasks to achieve an efficient work environment.

Required Qualifications

- Must be eligible to work in Canada and obtain Canadian government security clearance,
- Electronic Technologist or Technician diploma; or equivalent education in related discipline,
- 1 year + industry experience in electronics manufacturing,
- Attention to detail with electronic and mechanical aptitude,
- Excellent written and oral communication skills,
- Strong electronic troubleshooting skills using various test equipment,
- Familiar with Microsoft office,
- SolidWorks / CAD experience would be an asset,
- Must have strong analytical and problem-solving capabilities,
- Familiar with oceanographic instruments would be an asset,
- Experience with shipping and receiving,

Benefits and Renumeration:

- This position offers between \$48,750 - \$58,500 annually for a full-time role. The final salary will be determined based off the level of experience, qualifications, skills, competencies, and education requirement.
- This is a permanent full-time opportunity. Days of work are Monday-Friday day shifts only and statutory holidays off. We offer excellent benefits, extended health paid 100% by ASL, employer contribution to RRSP, excellent vacation entitlement and paid sick time; in addition to interesting growth opportunities to help you learn and enhance your career.

Contact

Please e-mail your application by March 15, 2024, including a cover letter, résumé and salary expectations to Human Resources at hr@aslenv.com with subject line **Manufacturing Technologist** position. When sending your attachment, please ensure it is in Microsoft Word (.doc), Adobe Acrobat (.pdf) or text (.txt) format.