

Production Technologist

Organization: Rockland Scientific International Inc. **Sector:** Ocean Science & Technology
Address: 520 Dupplin Road, Victoria, B.C.,
Canada, V8Z 1C1

Position Title: Production Technologist **Department:** Production
Reports To: VP Operations **Location:** Victoria, BC (on-site)
Position Type: Full-time Permanent

Company Overview

Rockland Scientific Inc. is a growing, privately held company with headquarters in Victoria, British Columbia, Canada. Our core purpose is to enable scientific progress by creating novel & technologically superior oceanographic measurement solutions that help scientists understand mixing & climate change. Our customers are researchers within the fields of oceanography and limnology, focusing on climate research, deep-sea research, and coastal zone dynamics. Rockland is the foremost manufacturer of turbulence measurement systems for oceans, rivers, lakes, and laboratories, and we pride ourselves in being the experts in our field. Rockland solutions enable our customers to be successful in their data collection goals.

At Rockland Scientific International, we welcome all ages, races, gender identities, sexual orientations, cultures, religions, and beliefs. Our commitment lies in appreciating the unique skills and perspectives that each person brings to our team. We are dedicated to fostering a secure, supportive, and inclusive environment where every employee can thrive.

Job Summary

The Production Technologist will kit, assemble, test and calibrate Rockland products including sensors, printed circuit boards and complete instrument assemblies. Supports developing, assembling & testing prototype products. Provides service and troubleshooting on returned products.

Position Qualifications & Requirements

- Post-secondary Diploma in Electronics, Electrical or Mechanical technology.
- 3-5 years of experience as Production Technologist, Electronics technician, or related for high-tech industries.
- Reading and producing wiring diagrams and schematics.
- Wiring and soldering: building wire harnesses, splicing cables, soldering and rework of printed circuit boards (through hole and surface-mount).
- Hands-on experience troubleshooting electronic boards and assemblies including analog circuits.

Duties and Responsibilities

- Assemble components into finished products for stock and for specific orders as directed.

- Test circuit boards, sensors and instruments.
 - Create & maintain production records of assembly, test & calibrations
 - Maintain and update assembly & test instructions, as required.
 - Service & troubleshoot products returning (RMA) to Rockland from customers.
 - Initiate and support the development of manufacturing, product and quality improvements.
 - Assist with prototype development, assembly and testing.
- Support the inventory materials management process.
Provide internal and external technical support for Rockland's products.

Working conditions

- Long periods of standing up.
- Occasional Heavy lifting.
- Usage of power tools and sharp objects.
- Working independently.

What we offer

- Permanent full-time employment.
- Salary ranges from \$50,000 to \$70,000 annually, based on experience and skill level.
- Opportunities to take part in job-related training and development.
- Contribution to our Group Health benefits: Extended Health Benefits, Life, AD&D, Critical Illness, and Long-term disability.
- Additional Vacation Days and Casual Sick Leave Policy.
- Personal Health Spending Account.
- RRSP matching contributions.
- Join a diverse team making a difference in the scientific field to understand climate change.

Apply

If you are interested in applying, please send your resume and cover letter to the email: hr@rocklandscientific.com , with the subject line Production Technologist.