

ELECTRONIC TECHNICIAN

Who we are:

At Dias, our purpose is to create new technologies to image the earth and locate the resources that the world needs. We are passionate about technology, but nothing is more important than keeping our people safe and healthy.

Dias is a world leader in deploying solutions to help explore, map, and protect the subsurface. We operate globally from our home in Saskatoon with offices in Vancouver, Toronto, Mexico, and Chile.

We are seeking a skilled Electronics Technician to join our geophysical R&D team. In this role, you will be responsible for assisting in the assembly, testing, and repairing of prototype and production geophysical instruments.

Primary Responsibilities:

- Assemble and test prototype electronic PCBs
- Assemble and test prototype instruments (including wiring, mechanical assembly etc.)
- Assist in the design and development of new electronic systems, instruments, and technologies for geophysical research
- Troubleshoot and diagnose problems with electronic systems and equipment
- Maintain accurate and detailed records of all repair and maintenance activities
- Provide technical support and guidance to other team members as needed

Requirements

- Diploma or higher in electronics or a related field
- Experience as an Electronics Technician
- Experience with electronics assembly (hand soldering and reflow surface mount PCBA, as well as through-hole assembly)
- Strong knowledge of electronic principles and troubleshooting techniques
- Proficiency with electronic test equipment such as oscilloscopes, multimeters, etc.
- Ability to read and understand schematics and technical drawings
- Excellent problem-solving and communication skills
- Ability to work independently and as part of a team

Preferred Qualifications

- Experience working in a research and development setting
- Proficiency with computer programming languages such as C or Python
- Experience with the design and development of electronic systems and equipment

What we offer

- This is a Full-time permanent position
- Benefits Package – including comprehensive Health and Dental coverage
- Life insurance and Disability insurance

HOW TO APPLY

Send resume & cover letter to:

careers@diasgeo.com

Subject: Electronic Technician

Dias Geophysical Limited

2131 Airport Dr. Saskatoon SK S7L 7E1 306-700-6442



www.diasgeo.com

<https://www.linkedin.com/company/dias-geophysical/>

