



Instrumentation and Control Technician (ICT)

Timing is everything! Now is a perfect time to join a dynamic team in an innovative work environment that is leading the Kootenays through the new industrial revolution. Astra is an Industry 4.0 company focused in sensor development, data processing and networking as well as data chain development.

The Company

Astra Smart Systems began operations in November 2015 and was acquired by Carl Data Solutions in June 2018. As part of the Industry 4.0 ecosystem, Astra is working on a variety of solutions for industrial clients.

The Job

The Instrumentation and Control Technician will repair, maintain, calibrate, adjust, and install the dials, sensors and other instrumentation that measures and controls machinery in industrial environments. The ICT will give feedback on data and behavior of the sensors to the hardware and software R&D teams.

The job includes (but is not limited to):

- Establishing and optimizing process control strategies
- Configuring related systems such as:
 - Programmable Logic Controllers (PLCs)
 - Distributed Control Systems (DCSs)
 - Human Machine Interfaces (HMIs)
 - Supervisory Control and Data Acquisition (SCADA) Systems
- Maintaining backups, documentation and software revisions
- Assisting engineering design

Skills/Qualifications Needed

Be part of our motivated team in an open and collaborative working environment:

- Experience with electronic and microcomputer-based instruments
- Experience with electronic assembly
- Problem-solving skills
- Oriented to work safely and efficiently
- Instrumentation and Control Technician studies
- Good communication and team interaction

We're looking for a motivated individual with both passion for and skills in instrumentation and control; excellent effective communication; and knowledge of computer technology.



Instrumentation Technician Job Posting

The Location

Astra Smart Systems is located at the i4C Innovation center south of the Trail Regional Airport on highway 22; close to hiking trails; Walmart and the Canada/US Border.

Why Should You Apply?

- Great work environment
- Become part of a dynamic team
- Excellent innovation and development opportunity

Interested?

Please contact us. Posting closes: **September 16, 2018, 4:30 pm**

Email resume and cover letter to jobs@astra.earth. Only short-listed candidates will be contacted.

Job Type: Full-time

Salary: to be determined based on experience and qualifications