

Crofters is growing and we are seeking an energetic, reliable & flexible team player to join our Team. Here's your chance to join a highly skilled team of professionals at one of North America's pioneering brands in the organic food movement! Crofters Food Ltd, known in the grocery aisles as Crofters Organic Fruit Spreads, is the leading manufacturer of organic jams, jellies and fruit spreads in North America. Headquartered in picturesque Parry Sound, Ontario, about two hours north of Toronto, we manufacture a vast array of fruit-based spreads sold in stores across Canada, the United States, and select international markets. From the way we source our fruit, to the way we carefully manufacture our products using forward-thinking sustainable processing techniques, to our innovative, health-conscious formulations, every aspect of our operations receives the care and attention they deserve.

Position Overview:

The **Junior Controls Technician** is a key member of the Maintenance Team. This role focuses on safe, reliable operation of production and packaging equipment through strong troubleshooting, preventive maintenance, and continuous improvement. The successful candidate will work closely with maintenance and engineering to support PLC/HMI systems, VFDs, instrumentation, and control panels.

This position reports directly to the **Maintenance Manager**. The duties and responsibilities of this position will be as follows:

1. Assist with troubleshooting electrical and control issues on production/packaging equipment (sensors, actuators, safety circuits, control panels, etc.).
2. Support PLC and HMI troubleshooting under supervision (basic I/O checks, fault finding, simple logic review, and verifying interlocks).
3. Assist with installation and maintenance of industrial automation components (VFDs, motor starters, relays, contactors, power supplies, I/O, and panels).
4. Perform preventive and predictive maintenance tasks related to controls and instrumentation to reduce downtime.
5. Read and interpret electrical drawings, schematics, and manuals; assist with keeping documentation current (I/O lists, device settings, backups).
6. Support continuous improvement and reliability projects (minor modifications, equipment upgrades, corrective actions, efficiency gains).
7. Work safely and consistently, following lockout/tagout, verification of zero energy, and PPE requirements.

8. Collaborate with operations and other trades; provide clear work order notes and shift handover communication.
9. Maintain a clean, food-safe work area and follow site procedures (GMP, sanitation, and contamination prevention).

Required Qualifications

1. Electrical Engineering Technologist (Advanced Diploma) from a recognized Canadian college (as listed above).
2. Strong troubleshooting mindset with the ability to work methodically in a manufacturing environment.
3. Ability to read and interpret electrical schematics and basic control drawings.
4. Comfortable working around 3-phase power, motors, motor control circuits, and control power (with appropriate supervision/training).
5. Basic familiarity with industrial controls concepts (PLCs, safety relays, sensors, VFDs).
6. Ability to work safely and independently in a production environment; strong attention to detail.
7. Effective communication and teamwork skills.
8. Physically capable of working on the floor (ladders, lifts, and tight-access areas as required by the site).