

CONTROLS ENGINEERING SUPERVISOR

Founded in 1996, Select Tool is a leading manufacturer of high quality and innovative solutions to valued customers worldwide. We are a full-service provider of Automation, Special Machines, Turn-Key Productivity Systems, Specialty Tooling, and Checking Fixtures.

We control our value chain from concept to completion, thus offering many professional development and personal growth opportunities to our team members, as well as greater value and capabilities for our customers.

We value our team members, which is why we offer excellent wages, comprehensive benefits & RRSP program along with a great work environment, clean and modern facilities, and a driving desire to continue to be the best at what we do.

Job Description: The Controls Engineering Supervisor is a hands-on position involving supervision of the department. You will oversee and participate in the designs and developing of all aspects of electrical control systems, equipment and machinery. You will be responsible for and/or direct the installation and technical support of PLC based hardware and software.

Reporting to: General Manager - Automation

Primary Duties and Responsibilities:

- Manage the work-load and output of the Controls Engineering team
- Ensure quality and timing requirements meet both customer and company standards
- Manage contract Controls Engineering personnel both at Select Tool and external contractors
- Required to manage the scheduling of their department based on agreed workload. This includes preliminary approval of time off and vacation requests.
- Weekly approval of Department hours in Shop Talk prior to payroll completion
- Collaborate with Human Resources for staffing requirements, employee development and relations including hiring and terminations, goal setting, performance and salary reviews.
- Experienced in controls system design using AutoCAD
- PLC and HMI program development using multiple types of software such as Rockwell, Siemens or Omron
- Design of networks such as DNET, ENET, Profibus, Profinet, Remote I/O
- Design of safety systems using integrated safety PLC's or safety processors such as PILZ or Banner
- Robot programming experience – Fanuc, ABB
- Software commissioning of PLC's and HMI's
- Other duties as required by Select Tool Management

Skills & Experience:

- Electrical troubleshooting background
- Familiarity with VFD's and servo systems
- Strong problem-solving skills
- Ability to read mechanical assembly drawings
- 2+ years of related experience
- Proficient with Microsoft office products

Requirements:

- Valid Ontario Driver's license and Canadian Passport
- Ability to travel to and within Canada, USA and Mexico
- Excellent verbal and written communication skills.

Education:

- Electrical Technology Diploma or Bachelor's Degree in Engineering

Accessibility:

Select Tool is committed to fostering a positive work environment and empowering its employees. Select Tool encourages applications from all qualified applicants and provides accommodations for applicants with disabilities. Please contact hr@selecttool.com if you require an accommodation during the recruitment process.