



Job Title	Jr Electrical Engineer (industrial automation)
Department/Group	Electrical Engineering
Position Type	Full-Time, permanent
Supervisor	Electrical engineering group leader
Mission: Support to the electrical engineering team in R & D, prototyping and manufacturing activities.	
ROLE AND RESPONSIBILITIES <p>As part of the electrical engineering team, the selected candidate will participate in the development of new products and on improvements of currently commercialized products. He will work under the immediate control and supervision of an engineer member of the OIQ. He will also support the production and technical support teams when needed. This job requires hands-on work from time to time, especially during the assembly of prototypes. Some of the key areas of this job include:</p> <ul style="list-style-type: none">• Design the electrical schematics and layouts of control and power cabinets• Design of the power and instrumentation cabling• Sourcing and evaluation of new and replacement components, sensors, actuators, etc...• Oversee the installation of electrical equipment inside the factory• Generate and update documentation relating to the electrical assembly of commercial products• Participate in the company's effort to obtain ISO certification	
EDUCATION Bachelor of Electrical Engineering	
SKILLS <ul style="list-style-type: none">• Strong electrical knowledge, including wiring, cabling, instrumentation and automation• Working experience with SEE Electrical Expert is a definite asset• Knowledge of the Canadian Electrical Code (asset)• Microsoft Office Suite• The candidate must be a team player.	
ADDITIONAL NOTES WE THANK ALL APPLICANTS FOR SHOWING AN INTEREST IN THIS POSITION. ONLY THOSE SELECTED FOR AN INTERVIEW WILL BE CONTACTED.	
Last Updated By	08/04/2020