

JOB OFFER

PLC PROGRAMMER

WHO ARE WE?

Synergy Medical is a growing company based in Longueuil that specializes in the design, manufacturing, marketing and support of robotic automation systems for Pharmacies in North America and Europe.

ROLE

Perform programming, simulation, integration and begin operation of SynMed / PLC / IHM robots in an automated cell.

TASKS AND RESPONSIBILITIES

- Perform robot and / or PLC programming in an automated cell.
 - Control / monitor / update existing Galil programing for existing robotic systems
 - Control / monitor / update existing Siemens programing for existing PLC controls
 - Creation /monitor / update new Beckhoff programming for new robotic systems.
- Develop programing documentation.
- Participate in brainstorming activities.
- Develop control architectures.
- Perform robot and / or PLC programming in an automated cell.
- Participate in project launches and support customers.
- Organize work to meet deadlines, project costs, and system performance criteria.

REQUIRED PROFILE

- Hold a Diploma of College Studies (DEC) in Automation, Robotics or Electrical Engineering or a Diploma of University Studies (BAC) in Electrical Engineering, Automated Production Management, Robotic Engineering, or a related field.
- Minimum of four (4) years of experience in the field of automation and machine manufacturing.
- Relevant experience in the robotics industry is an important asset.
- Good knowledge and experience in one or more of the following specialties:
 - PLC (Beckhoff, Galil, Schneider);
 - Industrial networking (Ethernet / IP, EtherCAT, Profibus);
 - Reading of electrical plans;
 - Automated systems troubleshooting.
- Knowledge in industrial computer science (C#, VB, SQL, grafcet, FB, ST / IEC 61131-3).
- Have an analytical mind and team spirit.
- Good communicator and advanced organizational skills.
- Autonomy and initiative.
- Bilingual in English and French

Please send your resume to: cv@synmedrx.com