

	Number:	
	Version:	01
	Issued:	2017/12/12
	Approved by:	Abdou Chalah
JOB DESCRIPTION		

Job Title	Mechatronic Engineer
Company Description	Synergy Medical is a Profit500 company, based in Longueuil, QC., specializing in the design, assembly, sale and support of SynMed® blister pack automation. Synergy Medical is growing rapidly, with now over 300 installations in pharmacies throughout North America and in Europe.
Duties and Responsibilities	<p>We are continuously developing new technologies and enhancements to our current products, and we are looking for an engineer with experience in designing and programming robotic systems:</p> <ul style="list-style-type: none"> • Design of robotic systems for drug distribution, mechanical design, programming and component selection • Preparation of engineering documentation • Project monitoring and management • Design of test methods for main components • Concept improvement • Communication and consultation of current and future suppliers and partners • Analyze the failings of the current concept and propose solutions • Work with sales and marketing departments to add differentiating features
Title of Immediate Supervisor	VP of Technology and Innovations
Work Schedule	40 hours

REQUIRED QUALIFICATIONS AND EXPECTED RESULTS	
Education and Experience	<ul style="list-style-type: none"> • Member of the Ordre des ingénieurs du Québec (active) • Diploma in Electrical Engineering, Mechatronics or Automated Production Engineering • Minimum of 5 years of relevant experience as an engineer in automation or similar experience • Knowledge of Beckhoff, Galil, Shneider, ... • Experience working in automation in various domains (active) • Expertise in programming PLCs, ST, FBD, LD, C #
PERSONAL CHARACTERISTICS	
Qualities	<ul style="list-style-type: none"> • Good verbal and written English and French communication • Project management, technical writing and complex problem solving independently
CONTACT	cv@synmedrx.com