FACTORY AUTOMATION SYSTEMS

Co-op Software Engineer
Industrial Automation, Information Systems

Factory Automation Systems is an industrial automation systems integration company that was founded in 1992. The company provides turnkey automation solutions to manufacturing companies across the U.S. Our core expertise includes programmable controllers, information systems, variable speed drive systems, motion control and robotic systems. We deliver solutions to customers from a variety of industries - building products, automotive, metals, food processing, chemicals, and more.

We are currently seeking a co-op student who is interested in gaining experience in computer programming, automation, and software systems integration. Applicants should have classroom training or programming experience and be eager to learn. C++, Java, or .NET experience is preferred, and SQL is a plus. You will be on a project team that develops supervisory controls, manufacturing execution software or process automation. The ideal candidate is creative, self-motivated and desires to pursue software engineering as a career.

Candidates must have the following qualifications and interests:

- Aptitude to apply software engineering concepts to real-world applications in manufacturing industries
- Ability to understand and troubleshoot automation software
- Interest in learning the fundamentals of programmable controllers, human-machine interfaces, drives and robotics in order to be more effective while designing and implementing software solutions.

MAJORS: This job posting lists the preferred majors based on the potential for the co-op student to be a long-term contributor and eventual candidate for a full-time position.

GPA: FAS encourages all students in good standing to apply if interested in this position (minimum 2.0 GPA). The company considers higher academic achievement, extracurricular activities and personal interests in our hiring process.

Factory Automation Systems has a 20+ year history of graduating co-ops into full-time engineering positions. The company's owners and senior managers gained valuable work experience through the co-op education experience. If you have what it takes to design, implement and troubleshoot the very best in automation solutions, please submit your resume.

www.factoryautomation.com

www.youtube.com/factoryautomation