



Co-op Mechanical Engineer

Industrial Automation, Robotics, Mechatronics

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 with industrial automation and systems integration. You will be on a project team that develops end-of-arm tooling and material handling solutions for industrial robotics applications. Or, you may be working with controls engineers to design and implement automation solutions. We are looking for creative and self-motivated students who are interested in pursuing industrial automation as a career.

Candidates must have the following qualifications and interests:

- Aptitude to apply engineering concepts to real-world applications in manufacturing applications
- Interest in designing in a 3D environment with SolidWorks
- Interest in mechatronics—integrating mechanical systems with programmable controllers, human-machine interfaces, drives, motion control and robotics.
- Aptitude to learn quickly and develop diverse skills in multiple automation technologies

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

*Factory Automation Systems is an equal opportunity employer and a drug-free workplace.
The company offers competitive compensation based on skills and experience.
FAS has a comprehensive benefits package with medical and dental insurance,
life insurance, paid vacation, paid holidays and a 401(k) plan with company matching.
Travel for this position is estimated at 15% – 25%.*