



Controls Engineer

Job Description

Job Locations US-IL-Chicago

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ID

2019-5560

of Openings

1

Category

Engineering

Company

Flex-N-Gate Chicago, LLC

Overview

Flex-N-Gate is a leading manufacturer and supplier of components for the automotive industry, recently ranked 10th of the 150 Top North American Suppliers in *Automotive News*. A growing and vital company, Flex-N-Gate provides a great opportunity for hard-working and skilled individuals.

Scope of the Position

The Controls Engineer provides technical support and programming for manufacturing system designs and modifications.

Responsibilities

- Supports Equipment Programming for Manufacturing
- Programs inputs/outputs of robots
- Maintain support and programming of robots
- Trouble Shoots software and hardware issues
- Load software packages
- Project documentation
- Develop and Install of Vision Systems



- Develop system upgrades
- Program PLC
- Read, interprets and apply lesson learned from electrical schematic drawings, professional journals, equipment manuals and government regulations
- The incumbent is responsible for the awareness, understanding, specific responsibilities and management of the Environmental Management System (EMS) as stated in EMS policy CEVPL.00005.

Qualifications

- Demonstrated success and knowledge of automotive plastic injection molding and assembly
- Ability to program input/outputs associated with interfacing robots with equipment
- Ability to program robots
- Knowledge of software and hardware
- Ability to read, analyze and interpret electrical schematic drawings
- Strong computer skills
- 3-5 years experience working with controls in an automotive facility
- Bachelor's degree or equivalent experience in related Engineering field.
- Strong organizational and prioritizing skills
- Ability to work effectively independent or as a member of a team.
- Strong communication skills (both verbal and written).
- Must be a highly motivated, service and team-oriented individual with an attention to detail.
- Enthusiasm for challenge and new initiatives are prerequisites.
- Strong analytical ability
- Strong decision making and problem solving skills
- Ability to manage multiple projects.

Benefits

• Medical, dental, prescription, vision, life and disability insurance; and a flexible spending account

• 401(k) retirement savings plan with company match

• Extensive safety training, new hire orientation, continuous learning and development programs and tuition reimbursement

• Paid holidays and vacation time



Flex-N-Gate is an equal opportunity employer.
EOE/Minorities/Females/Veterans/Disabled.