

Careers

iSeeAutomation is currently seeking 20 candidates for the position of Robotic Engineer.

Qualified candidates should e-mail their resume and cover letter to: careers@iseeautomation.com

SUMMARY

Under the direction of the Robot Engineering Manager, the Robot Engineer evaluates customer requirements and writes efficient and logical programs and codes for a variety of applications using ABB, Fanuc, Kawasaki, Motoman, Nachi, and Kuka robots. Responsibilities include programming robot paths, setup program structure, implement offline programming and configure robot I/O.

ESSENTIAL DUTIES AND RESPONSIBILITIES

This list of duties and responsibilities is not all inclusive and may be expanded to include other duties and responsibilities, as management may deem necessary from time to time.

- Robot programming: Parametric and material handling using various gripper configurations. Able to write in robot manufacturer specific code.
- Assist with the creation of robot programming standards
- Troubleshooting skills: Robot-equipment and I/O interfacing, Device Net, PLC units, EOAT, pneumatic systems, etc.
- Keen understanding of technical data and highly developed organizational skills. Understanding of PLC/ladder logic and flowcharting.
- Travel as needed for installation, start-up and service to customer facility
- Comply with all quality and safety regulations.
- Maintain a positive and professional image at all times, when dealing with fellow employees and clients.
- Other responsibilities as assigned

QUALIFICATIONS

Education and/or Experience

- Minimum of an Associate's degree (AA) or three years of related experience and/or training; or equivalent combination of education and experience.

Language Skills

- Ability to read and interpret documents such as correspondences, safety regulations, instruction and procedure manuals. Ability to write correspondences and routine reports. Ability to effectively communication one on one and in small group situations to customers, clients, and other employees within the organization. Ability to read and

interpret documents such as invoices, bank deposit slips, procedure manuals, and various documents.

Mathematical Skills

- Ability to add, subtract, multiply and divide in all units of measure, using whole number, common fractions, percent's and decimals. Ability to calculate figures and amounts such as discounts, commissions, and interest.

Reasoning Skills

- Ability to apply commonsense understanding to carry out instructions furnished in written, oral, or diagram form.
- Ability to deal with problems involving several concrete variables in standardized situations.

Technology Skills

- Requires the ability to operate a wide variety of standard office equipment, such as a computer and keyboard, a calculator, telephone, FAX, photocopier, etc.
- Proficiency with Microsoft Office Suite programs including Word, Excel, Power Point, and Outlook

WORK ENVIRONMENT & PHYSICAL DEMANDS

The work environment and physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- While performing the duties of this job, the employee is regularly required to sit; use hands to finger, handle, or touch objects, tools, or controls; and talk or hear. The employee is occasionally required to stand; walk; reach above shoulders; and stoop, kneel, or crouch. The employee must occasionally lift and/or move drawings, files, parts, and manuals weighing up to 10 pounds. Specific vision abilities required by this job include close vision and the ability to adjust focus.
- The noise level in the work environment is usually moderate.