



**WEBCO HR, Inc.**

Let Experience be Your Guide

## **AUTOMATION ENGINEER, MANUFACTURING - CARPINTERIA, CALIFORNIA**

**WEBCO HR, Inc.** is seeking an Automation Engineer, Manufacturing for one of our clients located in Carpinteria, California.

### **SUMMARY**

Be a part of the future of Precision Medicine! Our client's mission is to improve the human condition by bringing the power of precision medicine to labs, partners, and patients globally.

In the Diagnostics and Genomics Group (DGG), their Manufacturing Engineering team partners very closely with other functions in the Order Fulfillment and Supply Chain(OFS) to support the manufacture of highly regulated medical devices which are critical for physicians to help select therapies for their patients.

Become a part of a growing and dedicated engineering team that does essential work in support of Finished Production. Their employees are passionate about their contributions because there is a very direct connection to helping patients with cancer.

Reporting to the Engineering Manager, you will be an integral part of a cross-functional team of engineers and technicians growing and responsibilities as the business needs increase.

In this visible and diverse role, you will provide hands-on production equipment support, troubleshooting, repairing, and maintaining essential robotics and automation machinery. You will manage capital equipment and improvements projects, as well as work closely with vendors and contractors. You will also partner with QA on preparing and approving validation and other documents and procedures essential for regulatory compliance.

### **RESPONSIBILITIES:**

- Provide hands-on engineering support, troubleshooting and maintenance of robotic and automated HMLV production floor equipment in regulated environment.
- Define, procure, and support robotic and automated filling, labeling, and packaging equipment (SOW, Functional Spec., FAT, SAT).
- Apply Project Management skills and tools to lead and support capital equipment and improvement projects.
- Resolve equipment failures with focus on root cause(s). Lead and assist with defining and implementing corrective and preventive actions, and resolution to audit findings.
- Prepare, complete and support validations (IQ/OQ/PQ) to meet applicable FDA and regulatory requirements.

## **REQUIREMENTS:**

- Bachelor's Degree in Mechanical, Electrical, Robotics, Automation, or other relevant Engineering & Technology disciplines with 5+ years of experience, or equivalent combination of education and experience.
- 2+ years' hands-on working experience with Automation Systems Projects for Robotics, PLCs, HMIs, Machine Vision, Servos, Labelers, Fillers, Kitting, Sorting, and Packaging
- 2+ years' experience implementing ERB, MES, and/or SCADA systems
- 2+ years' experience with process/equipment validation: writing documentation and execution - IQ, OQ, PQ.
- Strong technical, project management and documentation skills
- Self-starter, highly organized, complex problem solver with technical, detail-oriented mindset and strong analytical and communication skills
- Demonstrated ability to work in a regulated environment

## **Preferred Knowledge, Skills & Abilities**

- Knowledge of FDA QSR requirements, ISO 13485, or other recognized international quality system standards.
- Prior experience in working with and/or managing suppliers and/or subcontractors
- Experience with FMEA, DOE, SPC.
- CAD, and Project Management software experience.
- Experience with SAP, Agile, and other related ERP and PLM system.
- Prior hands-on experience with programming Fanuc and Denso robots, Omron and Allen Bradley PLC, HMIs, Cognex Vision Systems, Zebra, and Sato Labelers
- Knowledge of Industry 4.0, AI, Machine Learning, Data Science, predictive analytics, and touchless transactions.

## **COMPENSATION:**

- Base Salary
- Bonus Eligible
- Full Benefits

## **THE COMPANY:**

Our client inspires and supports discoveries that advance the quality of life. They provide life science, diagnostic and applied market laboratories worldwide with instruments, services, consumables, applications, and expertise. They enable customers to gain the answers and insights they seek so they can do what they do best: improve the world around us.

**WEBCO HR, Inc.** is an Equal Opportunity Employer

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