



2655 S. Orange Av
Santa Ana, CA 92707-3738
(714)556-6747
www.fluidicsystems.com

Automation Control Engineer

Company Description:

Fluidic designs, manufactures and markets precision metering dispensing and spray systems. Fluidic systems are available for processing 1, 2, 3, and 4 or more component material formulations for manual and robotic, spray or dispense applications. Founded in 2000 and headquartered in Orange County, CA, Fluidic serves a wide variety of markets, including general industrial, electrical and electronic, automotive, and military/aerospace industries.

Position Description

Develop, implement, and support hardware and software for a real time control system. Applications range from simple PLC controls to complex motion control. Along with strong PLC (Programmable Logic Controller) ladder logic programming experience, HMI operator interface programming is also required. The successful candidate will provide pre/post sales support to both the sales force and the customer. The responsibility of this position is as follows:

- Develop and maintain Programmable Logic Controller (PLC) systems
- Develop and maintain Human Machine Interface (HMI) systems
- Design and draft electrical and pneumatic schematics and diagrams
- Design and draft electrical panel layouts for automation equipment
- Maintain an inventory of electrical components utilized in automation control systems

Basic Qualification

The qualified applicant will have:

5-10 years experience designing and implementing PLC based control systems.
Knowledge of operator HMI Interface in C, C++, and Visual Basic programming
Capable of drafting and maintaining electrical and pneumatic schematic diagrams
Must be comfortable working in a smaller, entrepreneurial firm.

Desired/Preferred Qualification

Experience in fluid mechanics and pneumatics

Start Date:

Jan 2018

Compensation:

Competitive salary
Benefits: Medical, dental, 401k, life, vision
Opportunities for growth
Small company environment

Work Schedule:

Full time

Office Address:

2655 S. Orange Avenue
Santa Ana, CA 92707

If interested, please e-mail a cover letter and resume to:

resumes@fluidicsystems.com