

Job Description

Position: Controls Technician / Engineer

Experience: 5+ years

Process Integration Inc. is fast growing systems integrator and has several openings for Controls Technician(s)/Engineer(s). These positions would be responsible for the electrical control system design of our automated solutions, programming PLCs, troubleshooting, and/or installations of automated solutions. A wide degree of creativity and latitude is expected in day to day work. Various amounts of travel required. All positions are located out of our office in Ocean City, MD just minutes from the beach.

Responsibilities:

- Development & Programming major brands of PLC's & HMI's.
- Knowledge of industrial communications networks such as EthernetIP, Profibus, and Modbus.
- Design & build electrical control panel and associated schematics and/or one lines.
- Troubleshoot electrical systems using diagnostic equipment to ensure proper installation and operation of control systems.
- Inspect & diagnose malfunctioning systems and components such as electrical systems, equipment, motor control, and its components to identify and correct problems.
- Perform business management duties such as maintaining records and files, preparing reports, ordering supplies, and equipment.
- Manage, supervise, and train associates.
- Contribute to team effort by accomplishing related results as needed.

Requirements:

- 5 + years experience in automated controls.
- Proficient in configuring PLC's, HMI's, computers, networks, and variable frequency drives (VFD's).
- Skillful with Ladder Logic.
- Competent with AutoCAD and AutoCAD Electrical.
- Experienced in Microsoft Office, particularly Excel and Word.
- Understanding of mechanical systems; skilled at working with powered & hand tools.
- Willingness to travel and perform field service (10-50%), work weekends holidays & overtime when required.
- Read and understand manufacturer's drawings, schematics, & manuals. Develop electrical one line drawings.
- Self-motivated and self-managed to learn about technology and improve processes.
- Effective communication, organizational, and relationship skills with engineering groups, customers, suppliers, and subcontractors.
- Knowledge of machinery fitted with components such sensors/transducers, motors/drives, gauges, and basic hydraulic & pneumatic controls.

- Ability to lift up to 50 lbs. & climb ladders.
- Must have a valid Driver's License.

Additional useful abilities:

- Knowledge of other PLC programming languages.
- Project management skills.
- SQL Database Experience.
- Working with weighing and labeling equipment.
- Experience with package machinery design/assembly, electrical panel design/building, and/or equipment installation.

Benefits:

- Health Insurance
- Vacation / Holiday Pay
- Simple IRA
- Bonuses
- Laptop/Phone/Business Credit Card Provided
- Paid Continued Education

Process Integration Inc. is proud to be an equal opportunity employer and employees or applicants will receive consideration for employment without regard to age, color, disability, gender, national origin, race, religion, sexual orientation, protected veteran status, or any other classification protected by federal, state, or local law. The preceding position description is intended to provide the general nature and level of work to be performed by employee. It is not intended to be a detailed description of the position or a comprehensive listing of all duties, responsibilities, and qualifications required of employees assigned to this position.

Job Type: Full-time