

Position: **Systems Application Engineer (PLC Programmer & HMI Software)**

Reports To: **Engineering Manager**

Direct Reports: **None**

Location: **Fort Mill, SC (Charlotte, NC area)**

Employment Type: **Full Time**

Lord & Company, an Industrial Automation Division of E.W. Process, is a successful Systems Integrator with an excellent reputation since 1982. Lord & Company provides control, monitoring, and information systems for municipalities and industrial accounts.

E.W. Process/Lord & Company is an employee-owned company headquartered in Fort Mill, South Carolina. Additional company information can be found at www.EWProcess.com and www.lordandcompany.com.

Job Summary

Systems Application Engineers are the primary technical lead on projects and are responsible for writing PLC programs from the ground-up while utilizing proven control blocks and programming standards. They must be self-motivated to provide PLC Programming and HMI Applications for multiple projects and should have an eagerness to learn and use new technologies. The position requires they be able to establish and maintain strong relationships in a fast-paced environment and be able to work at customer sites providing technical assistance in a team environment.

Responsibilities

- Collaborate and work in a Team Environment to provide process solutions.
- Maintain expert level of product knowledge and applications.
- Documenting programs and keeping the Team updated on your progress.
- Generate PLC I/O list using P&ID drawings.
- PLC Programming for Industrial processes.
- Develop graphic screens and application for local Operator Interfaces
- Develop graphic screens for HMI Applications
- Factory Testing complete control systems
- 10 - 15 % travel to make additions to existing PLC programs and HMI Applications

Qualifications

Required:

- 3+ Years Engineering experience
- Associate degree in Engineering/Technical Field from a two-year college or technical school
- Strong electrical/mechanical aptitude or training
- Ability to manage and prioritize variable workload
- Proficient in Microsoft Office
- Strong communication, interpersonal and organizational skills

Preferred:

- BA/BS in Engineering/Technical Field, and/or equivalent related experience in a similar industry role
- Experience in process control/automation is a plus
- Rockwell PLC Programming Experience
- GE PLC Programming Experience
- Modicon PLC Programming Experience
- Motorola MOSCAD Programming Experience

- ABB DCS Programming Experience
- Rockwell HMI
- Wonderware InTOuch and Archestra HMI
- VT SCADA HMI
- Customer Service or Sales Support experience.

Position Offers

- Competitive salary
- Commission Sharing
- **Free** employee Medical insurance
- **Free** employee Dental insurance
- Vision insurance
- **Free** employee Life insurance
- 401(k) Plan with company matching
- PTO (Paid time off)
- VTO (Paid time off for volunteer work)
- Employee Stock Ownership Plan (ESOP)

Certain benefits are subject to eligibility period.

Email your resume to Dana Ogle at: dogle@ewprocess.com