

# **Controls Engineer**

Job description – The Controls Engineer will work closely with the Electrical Designer(s)/Drafter(s) and Management to ensure new equipment as well as existing equipment for both custom and standard products is fully functional.

## **Responsibilities:**

- Assist in the electrical designs of our equipment
- Assist in the electrical programming of our equipment
- Willing to travel to commission equipment startups
- Provide direction to electrical drafting & shop personnel
- Create and troubleshoot PLC & HMI programming
- Complete additional task as assigned by manager

## Goals:

- Expand knowledge of programming
- Be able to complete programming for jobs from beginning to end
- Be able to troubleshoot systems, and help diagnose problems
- Assist in the development of standard drawings and find ways to help save time in our designs
- Stay current and look for innovative ideas to improve equipment design
- Sanitary design knowledge or experience preferred will train.

## **Skills and Qualifications:**

- Bachelor's degree in Engineering field or equivalent experience
- Basic understanding of RSLogix 5000 or Studio 5000 platform
- Basic understanding of Factory Talk View Studio platform
- Strong knowledge of manufacturing processes preferred
- 2 years of experience writing PLC programs in Ladder Logic preferred
- Ability to travel up to 30%

### **Benefits offered are as follows:**

- Full time position 8:00am 5:00pm
- Full insurance package, Medical, Dental, Vision, Supplemental
- 8 paid company holidays
- Retirement/401K