

ScottTech Integrated Solutions

has an

Immediate Opening

Electrical and Controls System Design Engineer

ScottTech Integrated Systems is looking for an Electrical Design Engineer with PLC Control Panel Design back ground

The person should be a self-motivated, self-starter with good communication and computer skills. Having management abilities to direct and manage additional support staff as required is a plus.

ScottTech serves customers throughout North America and Internationally in a variety of business segments including military, industrial warehouse, manufacturing, health care, and the food and beverage industries.

The candidate will work with the sales, engineering, and project management to research, design and engineer a variety of PLC system solutions that may include conveyor, ASRS equipment, and high speed packaging equipment.

The selected candidate will be responsible for designing PLC control cabinets, programming of the PLC, and support of the system. Generating BOM, ordering material to support manufacturing of system designed.

Ability to take customer call, remotely diagnose problems, and work with customer to resolve using a variety of remote access tools.

Excellent communication skills and a dedication to rigorous engineering practices are a must.



Job Skill Requirements

- Support our customer requirements
- Develop a standard for our internal cad functions electrical and mechanical standards for drawings
- Work with vendor's to supply necessary information to take concept to design approval phase
- Generate bills of materials, source material, and parts
- Review layouts for accuracy and details required for approvals
- A minimum of 5 years of electrical engineering required
- Conveyor experience with an understanding of automated equipment a plus
- Proficiency with MS Project or other PM / scheduling software would be a plus as well.
- Knowledge of Demo 3 D simulation software a plus
- Good understanding of PLC software for Allan Bradley, Siemens, and other brands a must
- Electrical design and panel design required
- Good customer relations and ability to travel to customer sites required
- Writing descriptions of operation and develop detailed RFQs

Travel:

This position will require the candidate to travel approximately 30% of the time

Location:

Binghamton NY

Benefits:

ScottTech offers competitive compensation packages, health benefits including health, dental, and eye, 401K with match, paid vacation, and paid holidays.

Compensation:

Is based on level of expertise. ScottTech offers competitive wages and salaries.