

Job Title: Control Engineer

Summary:

Candidates should have 5 years' experience in designing and programming control systems for automated equipment. An associated degree in the field of employment is desired. They will also be required to take projects from concept to install.

Responsibilities:

- Willing to travel an average of 25%, mostly domestic and possible future international.
- Design and programmed the equipment to Erdman and customer build specifications using standard procedures.
- Safety circuit design and programming via safety PLC
- Risk assessment implementing associated safety devices
- UL 508 certified design

Requirements:

- Experienced with PLC, HMI, Robot, AutoCAD, Motion Control, Pneumatics, and Hydraulics.
- AutoCad
- Studio 5000
- RS 500
- FactoryTalk View
- Other related Allen Bradley Software

Duties include but are not limited to:

- Specify components, document control systems for various types of automated equipment.
- Electrical/Pneumatic design, machine PLC programming, machine debug and certification for customer run-off.
- Travel to customer sites for installation and startup of equipment.