

## Electrical & Controls Technician

Reports to: Lead Electrical & Controls Technician

Status: Based on experience

Core Hours: First Shift, Monday - Friday

Located: Green Bay, WI Travel: To customer sites as needed



### Position Description:

Responsible for the design, installation, calibration, inspection, testing, troubleshooting and repair of electrical systems, monitoring devices and food processing equipment. Will assure adherence to all required codes and regulations.

### Qualifications & Skills:

- Associate's or Bachelor's degree in a related discipline required.
- Has proven experience designing, assembling, programming, diagnosing, troubleshooting and installing electrical systems and equipment.
- Has proven experience with motors, transformers, machine controls, PLC's, frequency drive systems and electrical systems of up to 600 volts.
- Has proven experience working from schematics, P&IDs, and other specifications.
- Is proficient in AutoCAD Electrical.
- Displays strong knowledge of process control fundamentals, instrumentation, valves, actuators, etc.
- Is familiar with Alan Bradley Controllogix and SLC platform PLCs.
- Shows strong mechanical aptitude including knowledge and troubleshooting of pneumatics and hydraulics.
- Is proficient using tools, including electronic testing equipment.
- Is familiar with design for regulatory compliance and safety practices.
- Has working knowledge of NEC code and familiarity with UL requirements.
- Possesses strong communication, problem solving and organization skills.
- Has valid driver's license and acceptable driving record.
- Is able to work with limited supervision. Can work simultaneously on multiple project and client teams.
- Demonstrates personal character in line with our Values and Code of Conduct.

### Duties & Responsibilities:

Responsible for designing, developing, assembling, programming, testing and troubleshooting electrical control systems for new and existing equipment. Work both in-house and at client sites.

Perform and assist with installation, programming, troubleshooting, modification, maintenance and repair of electrical equipment, systems, controls and devices. Interpret blueprints and electrical schematic drawings. Perform electrical repairs on facility equipment and utilities.

Assemble electrical panels in a UL 508A shop. Assemble, diagnose, repair, calibrate and install a variety of electrical and pneumatic valve assemblies and components. Perform calibrations and configurations of instruments and devices.

Prepare proposals to include scope, schedule, and cost estimates.

Show a strong commitment to quality, safety, and customer service. Ensure company policies and procedures are consistently followed. Other duties as assigned.

### How to Apply

Send your resumé and title of position to [jobs@kossindustrial.com](mailto:jobs@kossindustrial.com)

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