



JDI Industrial Services is now seeking a PLC Electrical Technician in Anderson, SC

Responsibilities:

- Knowledge of automated controls. Perform complex troubleshooting of mechanical components, pneumatic, and/or hydraulic circuits.
- Install electrical apparatus for control systems that are compliant with applicable code etc. Install, maintain, and troubleshoot building wiring systems. Troubleshoot electrical control system that uses PLCs, motor and drives and sensors.
- Maintains and properly operates electrical testing equipment.
- Utilizes drawings, prints, and instruction manuals to determine proper steps to be taken for equipment preventative maintenance, troubleshooting and repairs; adheres to company drawing and documentation standards.
- Install, maintain, and repair industrial control systems and power distribution systems including electric motors, motor control devices, variable speed drives.
- Responsible for preventative maintenance and calibrations of all electrical, instrumentation, and process equipment.
- Understand local, state, and national electrical codes.
- Read and understand manuals, blueprints, and schematics.
- Read and use area maps and utilize electronic meter reading devices.

Skills & Experience:

- Associates, technical degree or training is preferred.
- Previous mechanical/maintenance experience is required.
- Minimum 3 years of relevant experience with electrical systems, PLC, motor and motion controls, sensors, instrumentation equipment for manufacturing is preferred
- Ability to apply understanding to carry out instructions furnished in written, oral or diagram form.
- Ability to perform multiple tasks in a timely manner with a production environment.
- Working knowledge of electrical schematics, power distribution and controls, motor and motor controls, PLC logic controls, HMIs, and other industrial controls.