
Industrial Electrician

TITLE: Industrial Electrician
REPORTING TO: Electrical Supervisor
LOCATION: Harrisonburg

PRINCIPAL RESPONSIBILITIES MAY INCLUDE:

- Install and repair facility electrical systems up to 600 Vac.
- Install, troubleshoot and repair automation equipment.
- Replace and set up Variable Frequency Drives and motors.
- Replace and set up Variable Seed Direct Current Drives and motors.
- Replace and modify sensors such as encoders, photo eyes and proximity sensors.
- Knowledge of the National Electrical Code.
- Follow all health and safety regulations
- Functions of this job requires regular and punctual employee presence.
- Other duties as assigned, inside or outside the normal work area or department.

SKILLS AND COMPETENCIES:

- Must be able to stand on feet for 8 hours
- Must be able to lift up to 50+ lbs.
- Must be mechanically inclined
- Must be able to read and understand measuring instruments
- Must have a good communication skills
- Must be able to work in a fast pace environment
- Must be able to read, write and understand English
- Must be able to communicate with peers and management

QUALIFICATIONS (education & experience)

- Ability to understand PLC programming for diagnostics.
- Ability to set electrical CAMs using HMI or PLC software.
- Ability to change out and replace Variable Frequency Drive systems with another manufactures system.
- Ability to learn and comprehend automation technologies.

Revised: 02/04/2019