

Industrial Maintenance Electrician

Location: Cleveland, OH

Company Summary: Soundwich is a leading provider of acoustical/thermal and air-flow management products for the transportation, consumer, industrial and heavy equipment industries. The company is a full-service supplier that works in close collaboration with its customers to develop solutions that are both cost and mass efficient.

Objective: The Maintenance Electrician installs, maintains, and repairs machinery, equipment, pipe and electrical systems in commercial and industrial establishments by performing the following duties.

Education/Experience:

- **Journeyman Electrician/Technician or equivalent**
- 5+ years related experience and/or training;
- Equivalent combination of education and experience.

Minimum Requirements (5+ years):

- **Electrical Maintenance:**
 - Strong Electrical Troubleshooting
 - Panel Building and Integration
 - Single Phase and 3-Phase Motor Controls and Installation
 - Press Controls, Resistance Welders, Misc. Equipment
 - PLC Trouble-Shooting and/or Programming
 - Ability to run conduit neatly
 - Ability to perform Electrical PM's
 - Willing to do mechanical work as needed.
- **Electrical Skills:**
 - Read Electrical Schematics and use to troubleshoot electrical problems.
 - Ability to draw electrical schematics.
 - Interpret Pneumatic and Hydraulic Schematics a plus
 - Panel Building
 - Strong Electrical Aptitude and math skills
 - Ability to figure out conduit fills, wire sizes, etc.

Essential Duties and Responsibilities include the following:

- Ensure all employees follow all personal protective equipment (PPE) and safety requirements
- Identify potential safety hazards and take necessary actions to ensure employee safety

- Visually inspects and electrically tests machinery and equipment to detect malfunctions and discusses machine operation variations with supervisors or other maintenance workers to diagnose problem or repair machine.
- Identifies defective electrical components and repairs and/or wires in new parts.
- Understands electrical fundamentals and how to apply them.
- Able to read electrical schematics and use them to troubleshoot equipment.
- Basic PLC knowledge and the ability to troubleshoot utilizing the PLC programs
- Basic knowledge of the National Electrical code and standard electrical construction practices.
- Use ERP system to order parts and document work.

Shift times are:

1st - Monday - Friday, 6:30am - 3pm

2nd - Monday - Friday, 2:30pm - 11pm

3rd - Monday - Friday, 11:00pm - 6:30am

Work Environment:

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job.

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is frequently exposed to work near moving mechanical parts. The employee is occasionally exposed to vibration.

The noise level in the work environment is usually loud.

Physical Demands:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

The employee must regularly lift and /or move up to 10 pounds, frequently lift and/or move up to 25 pounds and occasionally lift and/or move up to 50 pounds. Specific vision abilities required by this job include close vision and ability to adjust focus.

While performing the duties of this Job, the employee is regularly required to stand.

The employee is frequently required to walk; use hands to finger, handle, or feel; and reach with hands and arms.

***Offers of employment will be contingent upon a drug screen and background check