

Industrial Maintenance Technician

Location: Cleveland, OH

Company Summary: Fiberworx uses recycled plastic materials to create a clean and lightweight synthetic fiber used in numerous commercial applications such as padding, linings, insulation, and industrial filters. Fiberworx currently focuses on automotive applications and supplies material to 1st tier customers for both thermal and acoustic products. The company operates multiple lines including thermally bonded PET, needle punched PET, toll compounding, as well as other secondary processes.

Objective: Installs, maintains, and repairs machinery, equipment, physical structures, and 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.

Experience (5+ years):

Electrical Maintenance

- 480 & 3-Phase Motor Installation (Required)
- Panel Building and reading Schematics (Required)
- PLC Trouble-Shooting and/or Programming (Preferred)

Mechanical Maintenance (All Required):

- Hydraulics
- Pneumatics
- Blueprint Reading
- Welding
- Strong Mechanical Aptitude and math skills

Responsibilities:

- 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 tests machinery and equipment to detect malfunctions and discusses machine operation variations with supervisors or other maintenance workers to diagnose problem or repair machine.
- Dismantles defective machines and equipment and installs new or repaired parts.

- Cleans and lubricates shafts, bearings, gears, and other parts of machinery.
- Lays out, assembles, installs, and maintains pipe systems and related hydraulic and pneumatic equipment, and repairs and replaces gauges, valves, pressure regulators, and related equipment.
- Repairs and maintains physical structure of establishment.
- Sets up and operates machine tools such as lathe, grinder, drill, and milling machine to repair or fabricate machine parts, jigs and fixtures, and tools.
- Operates cutting torch or welding equipment to cut or join metal parts.
- Fabricates and repairs counters, benches, partitions, and other wooden structures.
- Understands basic 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
- Experience operating a robot and the ability to modify its program.
- Basic knowledge of the National Electrical code and standard electrical construction practices.

*** We offer competitive pay, benefits, 401K and paid time off**

*Offers of employment will be contingent upon satisfactory results of medical exams, drug tests, and background checks.