

Job title	Industrial Electrician
------------------	------------------------

Job Purpose

Seeking an experienced Industrial Electrician with 442A license, and industrial troubleshooting experience to assemble, install, test and maintain electrical or electronic wiring, equipment, appliances, apparatus, and fixtures, using hand, power, and precision measuring tools. The Electrician diagnoses malfunctioning systems, apparatus, and components, using test equipment and hand tools, to locate the cause of a breakdown and correct the problem. The Electrician is responsible for the connection of wires to circuit breakers, transformers, or other components. Responsible for observing and following all safety regulations with required PPE.

Key Responsibilities

- Perform preventative Maintenance and troubleshooting according to specifications, instructions of Maintenance Management.
- Perform maintenance and repairs on production equipment, the building and all of its components.
- Design and build electrical panels for machinery.
- Design and build electrical circuits to improve the performance of equipment and machinery
- Proficient in testing electrical systems and continuity of circuits in electrical wiring, equipment, and fixtures, using testing devices such as ohmmeters, voltmeters, and oscilloscopes, to ensure compatibility and safety of system.
- Analyze existing processing systems and makes recommendations for upgrades

The ideal candidate will have

- Industrial Electrician license 442 A.
- Minimum 5 years of related experience in a food processing environment
- Trouble shooting skills for Electrical & Mechanical problems
- Reading, writing and communication in English and Russian.
- Understanding of electrical circuitry
- Knowledge of PLC's, maintenance shop machinery and electronics
- Knowledge of building wiring and CSA codes as it applies to an Industrial establishment.
- Must be able to lift and move heavy machinery.
- Ability to work at heights, heat, cold, and within guidelines of Occupational Health & Safety.
- Ability to work in a fast-paced, multi-skilled 3-shift environment
- Licensed Millwright or Licensed Electrician accreditation a must
- Strong accuracy / organizational skills required to record observations made during testing, and compiling of results for reporting purposes
- Must be able to troubleshoot basic problems independently
- Knowledge of electrical equipment used commercial bakeries

Key Requirements

- Ability to work in a team environment with minimal supervision
- Excellent interpersonal skills and the ability to collaborate well with others
- Demonstrated regard for safety and knowledge of standards
- Able to take initiative and responsibility for performance and efficiency of area equipment
- Capable and competent in handling multiple tasks and projects
- Ability to work weekends on as needed basis