

Goetze's Candy Company, inc. Position Profile / Job Description

Position Summary:

This position you will be responsible for performing root-cause analysis diagnoses, as well as repairing and implementing permanent solutions to equipment failures. for the repair, maintenance and enhancement of equipment at the plant. This is a hands-on position, requiring the individual to work directly with engineering and manufacturing teams.

Principle Duties / Responsibilities:

- Troubleshooting electrical problems that may occur with packaging and process equipment.
- Perform other necessary routine maintenance tasks around the facility
- Program and install variable frequency drives
- Program PLC's
- Conducts tests and assessments of new systems and repair procedures to ensure quality
- Connect wires to circuit breakers, transformers, or other components.
- Test electrical systems or continuity of circuits in electrical wiring, equipment, or fixtures, using testing devices, such as ohmmeters, voltmeters, or oscilloscopes, to ensure compatibility and safety of system.
- Work from ladders, scaffolds, or roofs to install, maintain, or repair electrical wiring, equipment, or fixtures.
- Read and interpret wiring diagrams, blueprints and manuals.
- Design and build various control panels.
- Repair circuit boards and electronic components as needed.
- Perform preventive maintenance inspections, repairs and adjustments.
- Adhere to company policies, Good Manufacturing Practices, SQF and safe food procedures.
- Ability to work additional hours if needed.
- Demonstrate excellent attendance and punctuality.
- Other tasks or duties as assigned by management.

Competencies and Skills:

- Working knowledge of electrical schematics, communication networks, wiring diagrams, main panel and sub panel outlets.
- Strong ability to troubleshoot electrical controls
- Understanding in Ladder Logic, Function Bloc, Allen Bradley, Servo Motors, PLC Modicon, fiber optic, ethernet, I/O modules is a plus.
- Working knowledge of NEC electrical code.
- Understanding of ARC Flash restrictions.



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Position Qualifications:

- Must be at least 18 years of age
- Journeyman certification is preferred.
- Minimum 5 years of working experience preferably with controls.
- Ability to work with minimal supervision.
- Ability to operate various types of power lifts
- Must be able to lift, push and pull up to 50lbs.
- Ability to climb ladders and perform work in varying heights.
- Ability to walk, bend, reach, and twist regularly throughout an 8-hour shift.
- Ability to work in an environment with extreme warm temperatures
- Manual dexterity of hands and fingers to handle or feel objects, tools and controls.
- Must be able to comply with Good Manufacturing Practices, Food Safety, and SQF regulatory program requirements.
- Must be able to follow written and/or oral procedures and instructions given by management.
- Must be able to be on time, and adhere to attendance policies.
- Previous experience in a food manufacturing environment is a plus.

Language Skills:

- Ability to read in English and comprehend simple instructions, short correspondence and memos.
- Ability to write simple correspondence in English.
- Ability to effectively communicate with fellow employees.

The position summary, and the principle duties / responsibilities are meant to be a representative summary of the duties and responsibilities performed by incumbents of this job. However, other duties and responsibilities can/will be assigned by Management.