



APPRENTICE JOB DESCRIPTION

Job Title:	Apprentice	Reports To:	Leadman/Foreman	Date Created:	June 2023
Department:	Field Operations	FSLA:	Non-exempt	Prepared By:	Field Operations

SUMMARY:

Function as an Apprentice Electrician, under a certified or licensed Electrician for Bergelectric Corp. Assist electricians with installing new electrical systems and repairing existing electrical systems while maintaining compliance with national, state, and local electrical codes along with all Bergelectric Corp. policies and procedures. Support activities at commercial, industrial, institutional and residential project locations.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Assist with the installation, repair, maintenance and testing of commercial, industrial and residential electrical systems in full support of Bergelectric Corp. safety, operations and productivity initiatives.
- Use industry related hand tools and power tools, under supervision.
- Assist the Electrician with measuring, cutting, bending, threading and installing wire and electrical cable systems, conduit systems and other wire raceway systems.
- Assist the Electrician with wires and cables within control centers, distribution boxes, transformers, transducers, switch gear, receptacles, switches, etc.
- Work with an Electrician to splice and terminate wires at junction points.
- Clean, gather and transport materials to electricians on the construction site.
- Communicate effectively with Foremen and crew members.
- Maintain workflow schedule to ensure all Bergelectric Corp. productivity objectives are met.
- Demonstrate the highest level of professionalism and courtesy when interacting with colleagues, customers and vendors.
- Adhere to all Bergelectric Corp.'s safety policies and procedures.

REQUIREMENTS:

- Must be currently enrolled or working on enrollment in an approved Apprentice program.
- Knowledge of electrical theory, basic circuits, branch circuits, and specialty systems.
- Knowledge of magnetic induction, three-phase transformers, conductors and wiring methods.
- The ability to read and understand electrical single line blueprints.
- Familiar with aspects of operation, maintenance and repair of electrical systems.
- Basic knowledge of tools and equipment and how to safely use them.

PHYSICAL DEMANDS:

- Lift 50 lbs. from the ground and pull 50 lbs. of force.
- Perform ladder climbing, wire pulling and conduit pulling.
- Fully squat, stoop or kneel while wearing a 25 lbs. tool belt.
- Maintain a standing position for long periods of time while performing repetitive actions such as grasping or manipulating wires.
- Work off of ladders, man lifts or reach booms.

WORKING ENVIRONMENT:

- A variety of weather conditions including cold, snow, rain, heat, etc.
- High noise levels



The information contained in the job description is for compliance with the Americans with Disabilities Act (ADA) and is not an exhaustive list of duties performed by this position. Additional duties are performed by the individuals currently holding this position and additional duties may be assigned by the Supervisor or their designee.