

Joseph Edwards

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763.401.9505

Work Experience

General Maintenance / Labor

UNICOR - El Reno, OK

February 2018 to August 2019

- Tests electrical equipment and parts for continuity, current, voltage, and resistance
- Installed repaired, replaced AC/DC motors and drives, transformers, motors, starters, relays, and hydraulic and gas electrical controls
- Installed repairs, or replaced electrical wiring, receptacles, switch boxes, conduits, feeders, fibre- optic, and line assemblies, lighting, and alternative electrical parts
- Installed, repaired, or replaced generators and industrial storage batteries
- Performed preventive maintenance and testing of electrical systems (including power distribution equipment)
- Installed electrical circuits, as well as panels, conduit, protecting devices, switches, and equipment required to accommodate the CEC and/or NEC
- Shipping, receiving, loading and unloading trailer using forklift and pallet jacks
- Stocking warehouse, filing and tracking
- General plumbing repairs

Electrical Apprentice

FCI El Reno - El Reno, OK

2014 to 2018

- Installed, maintained, and repaired electrical wiring, equipment, and fixtures
- Assembled, installed, test, and maintained electrical or electronic wiring, equipment, appliances, apparatus, and fixtures, using hand tools and power tools
- Diagnosed malfunctioning systems, apparatuses, and components, using test equipment and hand tools, to locate the cause of a breakdown and correct the problem
- Connected wires to circuit breakers, transformers, and other components
- Inspected electrical systems, equipment, and components to identify hazards, defects, and the need for adjustment or repair, ensured compliance with codes
- Tested electrical systems and continuity of circuits in electrical wiring, equipment, and fixtures, using testing devices such as ohmmeters, voltmeters, and oscilloscopes, and ensured compatibility and safety of system
- Installed ground leads and connected power cables to equipment, such as motors
- Worked from ladders, scaffolds, and roofs to install, maintain or repair electrical wiring, equipment, and fixtures
- Placed conduit (pipes or tubing) inside designated partitions, walls, or other concealed areas, and pulled insulated wires or cables through the conduit to complete circuits between boxes
- Fastened small metal or plastic boxes to walls to house electrical switches or outlets

Education

VT Electric Certification Residential in Electrical

Canadian Valley Technology Center - El
Reno, OK 2017

VT Electric Certification Commercial in Electric

Canadian Valley Technology Center - El
Reno, OK 2016

High school or equivalent

Skills

- 4000 Hours Plus Electrical Experience
- 2 years warehouse experience
- 5 years forklift experience