
QUALIFICATION PROFILE

Electrician & Mechanic Specialist in plant/production facilities and general facility maintenance/repair. Troubleshoot hydraulics/pneumatics, weld, fabricate, and repair; install, adjust, operate machinery of all types in corporations, factories, manufacturing plants, and correctional facilities. Set up new shops and new assembly lines; improve production flow by streamlining existing shops. Known for vigorous work ethic and high quality workmanship. Always prepared and present (99% career attendance record); dependable, service-minded, and cooperative. Associate Degree in Electronics; trained/experienced technical helicopter mechanic in the U.S. Army.

PROFESSIONAL LEADERSHIP EXPERIENCE

PEARSONS CANDIES, St. Paul, MN

Maintenance Mechanic, 3/2010 to 5/2012

Versatile in job duties based on company's needs on a day to day basis

- Set up and maintained machines to package candy
- Main point of contact for all emergency breakdowns with machines
- Defined problems and worn parts on all machines and repaired as needed
- Adaptable in all electrical and mechanical projects

LSI CORPORATION, Plymouth, MN

Maintenance Mechanic, 5/2008 to 2/2010

One of 2 providing overall maintenance and continually running machinery in plant's 4 production lines.

- Repaired, maintained, adjusted and fabricated parts for CNC, Selco saws, edge banders, point-to-point and cabinet squaring machinery used in cutting and trimming plywood sheets
- Troubleshoot/diagnosed and identified/fixed machinery issues before they became major problems
- Always busy; often worked over noon hour while employees ate lunch to adjust and handle small machinery issues so everything was operative when employees returned from lunch
- Complimented by supervisors for anticipating and troubleshooting talents and on quick, competent output

PASCO COUNTY JAIL, Land of Lakes, FL

Acting Manager & Electrician, 2004 to 2008

Took over as manager & only electrician for one year+, 2007 & 2008, performed all electrical work in this facility; planned/executed repairs; ensured electrical operations of prison cell doors, cameras, HVAC unit, back-up generators, kitchen appliances and indoor/outdoor lighting in this facility of 1000/1500 inmates

- Used voltmeter/blueprints to troubleshoot panels that operated prison cell door motors
- Monitored/repaired selector switches that controlled relays and power source that fed relays
- Repaired/replaced kitchen equipment; disconnected/installed wiring; used wire sizes according to manufacturer's specs; monitored/troubleshoot intercoms daily; repaired broken wires/disconnected plugs
- Maintained/troubleshoot/repaired cameras throughout facility; checked step down transformer 120V to 24 VAC, fuses, worked with contractor/vendor to ensure fully operational cameras at all times
- Applied preventive maintenance concepts to maintain internal and external lighting; worked with high pressure sodium, florescent, metal halide, incandescent lighting; replaced ballasts, lamp sockets, lenses.
- Tested/operated PM generators weekly; filled in PM list for each generator, documenting dates
- Ran 200AMP service for a hydroponics system; wired circuits to hydroponics units for fans, lighting, pumps, heaters, humidifiers and ran conduit for hydroponics operations; used a 200AMP panel, to power a 60AMP service for a pig farm; ran conduit/outlet boxes used GFCI outlets for heat lamps
- Maintained and repaired other county facilities and buildings, as needed

IRIS USA, Pleasant Prairie, WI

Manager of Maintenance, 3 Years

- Provided direction/leadership for new/existing maintenance personnel; trained, scheduled and oversaw jobs to ensure quality workmanship; applied preventive maintenance concepts for vacuum transfer systems, rotary compressors, chillers, grinders, thermolators and waste treatment systems; setup assembly lines

LIQUID CONTAINER, INC., Sturtevant, WI

Electric & Maintenance Mechanic, 2 Years

- Installed/maintained machinery making plastic bottles; built new panels with variable frequency drives that were controlled by PLC's for conveyer systems; wired panels to equipment to run automatically using blue prints according to speed of extrusion blow mold machines; repaired maintained varied equipment:

MILITARY EXPERIENCE Ft. Campbell, KY/Aberdeen Proving Grounds, Vietnam; Honorably Discharged

EDUCATION & TRAINING

DEVRY UNIVERSITY - TECHNICAL COLLEGE, Chicago, IL

Associate Degree in Electronics

UNITED STATES ARMY
Seminars/Workshops in:

Technical Training in Helicopter Mechanics and Gun Repair/Maintenance
National Electrical Code, Allen-Bradley AC/Variable Frequency Drive