

Curt Carlson

Maintenance Mechanic

McHenry, IL
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WORK EXPERIENCE

Maintenance Mechanic

Handy Man Services - McHenry, IL - October 2012 to June 2014

Responsibilities:

- Repaired company's machines and performed maintenance on home owner's residences
- Replaced water heaters, fix windows and doors as well as other things around the home

Set-Up Mechanic

Durable Packing Inc - Wheeling, IL - March 2012 to September 2012

Responsibilities:

- Installed foil dies on foil production punch presses responsible for set-up of dies in a safe and orderly manner
- Utilized tooling being set-up of dies testing and troubleshooting on foil punch presses and followed all safety rules
- Made air adjustments on air console and air timing
- Responsible for removing the die and putting it in storage of dies after runs
- Responsible for training of all mechanics on set-ups
- Worked on PLC Smart-Pack and the programs

Maintenance Technician

Flocon Inc - Cary, IL - May 2010 to March 2012

Responsibilities:

- Actively involved in all maintenance of all facility equipment, machinery, and buildings
- Provided assistance with general mechanical and electrical repair and preventative maintenance
- Analyzed systems integrity performed thorough component tests and technical write-ups for recommendations and corrections, resulting in major and/or minor repairs
- Repaired and maintained electrical and electronic circuitry up to printed circuit modules down to component level
- Inspected, located, identified, and replaced fault components performed preventative maintenance on control and monitoring circuits
- Worked on all electrical lighting, including new ballasts, electrical rewiring
- Inspected and repaired plumbing, including, fixture replacement and/or repair, new piping, and parts maintenance and replacement
- Repaired of electrical equipment including motors, electrical distribution center, motor control centers and variable speed drives
- Responded to work orders in a quick and efficient manner

Independent contractor

Handy-Man Services - McHenry, IL - May 2009 to May 2010

working on residential homes

Maintenance Technician

Rohm Haas Company - Ringwood, IL - September 2008 to April 2009

Responsibilities:

- Actively involved in all maintenance of all facility equipment, machinery, and buildings provided assistance with general mechanical, and electrical repair, and preventative maintenance throughout all 50 buildings.
- Performed basic carpentry duties including drywall repair, painting,
- Handled snow removal, salting pathways.
- Analyzed systems integrity performed thorough component tests and technical write-ups for recommendations and corrections, resulting in major and/or minor repairs.
- Repaired and maintained electrical and electronic circuitry up to printed
- Inspected, located, identified, and replaced fault components performed preventative maintenance on control and monitoring circuits.
- Assisted with HVAC repairs
- Worked on all electrical lighting, including new ballasts, electrical rewiring
- Inspected and repaired plumbing, including, fixture replacement and/or repair, new piping, and parts maintenance and replacement
- Repaired of electrical equipment including motors, electrical distribution center, motor control centers, variable speed drives,
- Responded to work orders in a quick and efficient manner
- Fabricated parts as needed

Die Set-Up & Tool Room Mechanic

Handi-Foil Corporation - Wheeling, IL - June 2002 to April 2007

Responsibilities:

- Installed foil dies on foil production punch presses, responsible for set-up of dies and related equipment in presses in a safe and orderly manner.
- Utilized know how to operate the press and tooling being set-up. Performed testing and troubleshooting on foil presses, repaired sensors, lubricated punch presses, and repaired brakes on the press, replaced electrical fans, and performed pm maintenance on the presses.
- Checked to see that the presses and other related equipment had been properly lubricated daily.
- Followed all safety rules.
- Responsible for adjusting safeguards and other related safety equipment properly.
- Notified the supervisor of any damaged dies, safety equipment or press problems.
- Pulled all materials and/or equipment need to set-up and run die.
- Responsible for checking the first part off each setup, and logged the data on the set-up/in-process inspection sheet.
- Made sure the parts met specifications or any deviations before running production.
- Responsible for removing and storage of dies after runs and recorded the number of hits that each die made
- Issued a request for die repair form and sent to die maintenance along with die and sample part on Die Repair Sheet form to be approved by production manager, scheduler, or designated person.
- Made air adjustments on air console adjusted air timings.
- Conducted general maintenance including welding on the press machines.
- Performed fabrication work, pre fabrication shop.
- Utilized polishing tools to clean and polish draw rings, center blocks, and other parts.
- PLC work on Smart-Pack and the program

Maintenance Mechanic

Dearborn CDT - Wheeling, IL - April 1999 to September 2002

Responsibilities:

- Performed journey-level duties, ensuring that machines and equipment were properly maintained or repaired when necessary by personally completing repairs.
- Performed preventive maintenance, troubleshooting and repair according to pm schedules.
- Determined methods and sequence of modifications, disassembles, assembles, makes locations, installs and mates various types of products, assemblies and installation.
- Conducted general maintenance including welding, basic electric, plumbing,
- Fabricated and installed parts when necessary, including fabricating components, assemblies, or machine modifications measured parts, comparing dimensions with specifications, and assuring quality control.
- Repaired and maintained HVAC systems, plumbing/electrical repairs (i.e., auxiliary motors, pumps, air compressors, and electro/mechanical equipment).
- Wired and repaired gearboxes, motors, water pumps, as well as replace gears, seals, and repaired hydraulics.
- Bleed water, air, and gas lines.
- Operated hammer drill, seawall, gig saw, mill, lathe, drill press, band saw, arc welder, MIG, gas, and acetylene, interpreted technical drawings in the form of schematics, blueprints, and charts documented all repair or maintenance work done on any equipment in maintenance work order system.
- Repaired the extruder line and preventative maintenance and fix the hopper and the cam timer, heat sensors and replace or fix the feed screw

EDUCATION

Arlington High School - Arlington Heights, IL

Harper College - Palatine, IL

ADDITIONAL INFORMATION

Skills: Assemblies of Electrical & Electronic Equipments and Fabrication.

Education/ Certifications: