

Mathieu Bolduc

421A Red Seal Heavy Equipment Technician

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Objective:

Heavy equipment technician applying for full time permanent work where I can contribute my knowledge of mechanics through performing diagnostics, repairs and maintenance all types of equipment.

Education:

- Red Seal Heavy Duty Mechanic, Certificate #400977106, 2018
- Ontario College of trades Heavy Duty Mechanic Apprentice Program, 2014-2008
- North College of applied arts and Science Diploma Graduate with Honors (4.0GPA)
- École Secondaire Catholique Thériault Diploma (Fluently **Bilingual** French/English)

Experience:

Field Service Technician – Vancouver, BC

November 2018 - April 2019

MasonLift LTD. – *This company provides sales, service & parts for Toyota forklifts, Kalmar container handlers, Ottawa trucks and Aerial lift equipment.*

Primary Job Duties:

- Write service reports to communicate repairs required and work performed
- Maintenance, troubleshooting and repair of dual fuel/Electric forklifts and aerial man lifts:
 - o Complete machine service, lubrication and maintenance.
 - o Repair and service dual fuel engines.
- Troubleshoot and repair fuel systems:
 - o Use specialty service tools to assist in diagnostics of dual fuel engines.
 - o Perform propane regulator tune-up and rebuild
 - o Replace distributor cap, rotor, spark plugs, and wires.
- Troubleshoot and repair Electrical and starting systems:
 - o Use specialty service tool to check codes and areas of trouble.
 - o Use multi meters, check resistance, relays, and fuses.
 - o Check alternators, batteries, and starters.
- Troubleshoot and repair hydraulic systems:
 - o Relieve pressure using pressure gauges, flow meter testing and pumps.
- Use computer systems to obtain parts, service and repair information

Heavy Equipment Technician – Toronto, ON

October 2015 – October 2018

Herc Rentals – *This company provides rentals of all types of construction equipment including Backhoes, Excavators, Dozers, Bobcats Aerial man lifts, Forklifts and Telehandlers.*

Primary Job Duties:

- Write service reports to communicate repairs required and work performed
- Maintenance, troubleshooting and repair of Fleet equipment:
 - o Perform scheduled and preventative maintenance.
 - o Remove, overhaul and replace major components such as engines, transmissions, axles, final drives, pumps and hydraulic cylinders
- Maintenance, troubleshooting and repair of diesel engines
 - o Use laptop to check fault codes and run diagnostics
 - o Remove and replace engine components
 - o Adjust valves in order to allow peak engine performance
- Troubleshoot and repair fuel systems:
 - o Use Laptop and pressure gauge to troubleshoot electrically controlled common rail fuel systems.
 - o Replace fuel injectors, fuel pumps and fuel lines
 - o Retime mechanical fuel systems
- Troubleshoot and repair Electrical and starting systems:
 - o Use laptop to check fault codes.
 - o Use multi meters, check resistance, relays, and fuses.
 - o Check alternators, batteries, and starters.
- Troubleshoot and repair hydraulic systems:
 - o Relieve pressure using pressure gauges, flow meter testing and pumps.
 - o Remove, rebuild and reseal hydraulic cylinders.
- Use computer systems to obtain parts, service and repair information

Co-op Apprentice Heavy Equipment Technician – Timmins, ON April 2015 – September 2015

Toromont CAT – *This company provides sales, service and parts for Caterpillar heavy equipment, dealing mining, forestry and construction equipment.*

Primary Job Duties:

- Write service reports to communicate repairs required and work performed
- Assist technicians with overhaul repairs:
 - o Remove, overhaul and replace major components such as engines, transmissions, axles, final drives, pumps and hydraulic cylinders
- Use Caterpillar SIS software to obtain parts, service and repair information

Other Certificates, Licensing and Training:

Standard First Aid and CPR Level C (Valid to 2020)	Class 5 drivers license
Working at heights (valid to 2021)	Hoisting and Rigging Training, 2014,2015,2018
Welding, 2014	Forklift Operator Ticket, 2015
Ozone Depletion Prevention Card(valid to 2021)	WHIMIS