

ALEXANDER SOPER

Welland, ON • 289-673-5380 • soperalex75@gmail.com

SUMMARY

Motivated and mechanically skilled tradesperson with hands-on experience in welding, fabrication, machining, mechanical diagnostics, and preventative maintenance. Strong background in heavy equipment repair and structural steel work, with proven ability to troubleshoot mechanical, hydraulic, and pneumatic systems. Dedicated to building a long-term career in industrial maintenance and the millwright trade.

CORE SKILLS

- Welding & Structural Fabrication
- Machining (SHSM Red Seal Level)
- Mechanical Diagnostics & Repair
- Hydraulics & Pneumatics
- Preventative Maintenance
- Power & Hand Tools
- Blueprint & Technical Drawing Interpretation
- Safety-Focused Work Practices

EXPERIENCE

Mac's Metal Works — Structural Steel Welder/Fabricator

Welland, ON | 2020–2022

- Performed welding, cutting, and fabrication of structural steel components.
- Built and assembled custom steel homes and structural frameworks.
- Operated fabrication equipment, torches, grinders, and welding machinery.
- Read and interpreted blueprints, layout drawings, and measurements.
- Assisted with mechanical fitting, alignment, and equipment preparation.

Sharp Bus Lines — 310T Truck Apprentice

Welland, ON | 2022–2023

- Performed mechanical diagnostics, inspections, and repairs on commercial buses.
- Worked with hydraulic braking systems, electrical components, and suspension.
- Conducted preventative maintenance including lubrication, adjustments, and component replacement.
- Used hand tools, power tools, diagnostic equipment, and shop machinery.
- Followed safety procedures and documented repairs accurately.

Premier Truck Group — 310T Apprentice (Heavy Truck Technician)

St. Catharines, ON | 2023–2025

- Troubleshoot mechanical, electrical, and pneumatic systems on heavy trucks.
- Performed repairs, component replacements, and system maintenance.
- Assisted senior technicians on complex mechanical and diagnostic tasks.
- Maintained clean, organized work environment and proper tool use.

EDUCATION

Mohawk College — Truck & Coach Technician (310T), Level 1 Completed
2024–Present

Secondary School — Specialist High Skills Major (SHSM), Machining

- Achieved Red Seal–level machining training through SHSM pathway.