
 (416) 883-9090

 trevor.mckinley@gmail.com

 Toronto, ON, Canada

EDUCATION

Millwright Technician Certificate

Centennial College | Toronto, ON | 2013

Projects

Automated Oven Retrofit, 2024

- Led retrofitting of legacy ovens to add temperature sensors and automated shutoffs. Reduced burn waste by 18% and improved energy efficiency.

SKILLS

- Robotic systems maintenance
- Hydraulic troubleshooting
- MIG and TIG welding
- Gearbox repair
- Machine installation
- Blueprint and schematic reading
- Pneumatic tools
- Laser alignment
- Preventive maintenance
- Conveyor belt systems
- Lathe and mill operation
- PLC familiarity

TREVOR MCKINLEY

INDUSTRIAL MILLWRIGHT

PROFESSIONAL SUMMARY

Experienced Industrial Millwright with mechanical maintenance experience in high-volume manufacturing facilities. Skilled in the installation, troubleshooting, and upkeep of heavy machinery including robotic systems and packaging lines. Proven track record reducing downtime and optimizing production through proactive maintenance and root cause analysis.

EXPERIENCE

- March 2016 - Now

Industrial Millwright

Maple Leaf Foods / Toronto, ON

- Install, maintain, and repair high-speed packaging machines and industrial ovens across three production lines.
- Diagnose mechanical failures and implemented solutions that cut production downtime by 30% over two years.
- Perform quarterly system audits and safety checks, helping pass internal compliance inspections consistently.
- Coordinate with the automation team to integrate robotic arms into the production flow.
- Train two apprentices on machinery operation and proper maintenance documentation.

- July 2013 - February 2016

Millwright Apprentice

Premier Precision Machining / Mississauga, ON

- Supported senior millwrights in aligning, leveling, and commissioning CNC machinery.
- Performed lubrication routines, minor repairs, and assisted in equipment relocations.
- Recorded maintenance logs and tagged out faulty equipment in line with company safety procedures.
- Gained working knowledge of reading technical schematics and SOPs.