

Daniel Sasu

Millwright Apprentice (Local 1916)

(647) 919-3034

daniel_sasu@live.ca

LinkedIn

Etobicoke, ON

SUMMARY

Mechanical and electromechanical technician with 10+ years of hands-on industrial experience in manufacturing, transportation, aerospace/defence, and production environments. Skilled in operating pumps, filters, mechanical equipment, and production machinery with strong adherence to safety procedures (LOTO, WHMIS, PPE). Experienced in assembly, disassembly, troubleshooting, quality control testing, and following SOPs, work instructions, and production schedules. Proficient with hand, pneumatic, power, and precision tools. Reliable, safety-focused, and able to work independently on. Seeking to contribute mechanical, technical, and production experience in a chemical plant or industrial processing environment.

EXPERIENCE

Inside Sales Associate

White Cap Supply Canada

03/2026 - Present

- Provided technical support on construction and industrial products, strengthening knowledge of tools and materials
- Assisted contractors with product selection and job requirements
- Maintained accuracy in order processing and inventory handling

General Labourer - Paint Line

SkyJack

12/2025 - 03/2026

- Operated overhead cranes and performed rigging to move heavy steel components safely
- Inspected parts for defects and supported quality control processes
- Assisted with mechanical troubleshooting by clearing jams and adjusting equipment
- Maintained clean and safe work areas following 5S and PPE standards
- Supported high-volume production with consistent effort and reliability

Electromechanical Technician

Alstom Transport Canada

01/2025 - 03/2025

- Installed mechanical components including brackets, insulation systems, and structural assemblies
- Used torque tools, adhesives, and schematics to complete multi-step builds
- Worked with cranes and hoists to position and secure components
- Assisted with mechanical and electrical integration on rail vehicles

Manufacturing Technician B/Customer Service Mechanical Tech C

L3Harris

09/2017 - 04/2024

Mechanical Technician (Customer Service)

- Rebuilt mechanical assemblies including bearings, seals, gears, and housings
- Performed teardown, inspection, and reassembly using precision tools
- Followed detailed work instructions and technical documentation

Manufacturing Technician

- Assembled and aligned mechanical and optical systems to tight tolerances
- Performed testing and adjustments to ensure proper function
- Used callipers, micrometers, and torque tools for precision work

- Completed documentation and maintained quality standards

Molds / Mechanical Technician

08/2015 - 08/2017

Husky Technologies

- Assembled tooling systems and mechanical components using hand and power tools
- Performed pressure testing and leak checks
- Assisted with robotic tooling builds and alignment

Machine Operator / Shop Helper

03/2012 - 08/2015

Unique Broadband Systems Limited

- Supported CNC machining operations and shop production
- Assisted with cutting, assembly, and material preparation
- Maintained tools and supported general shop operations

EDUCATION

Pre-Apprenticeship Industrial Millwright, Electrical & Machining

06/2025 - 11/2025

Centre of Skills Development

Lean Six Sigma

03/2025 - 05/2025

George Brown College - Certificate

Electromechanical Engineering Technician

2018

Humber College - Diploma

SKILLS

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|---|--|
| Strong Work Ethic & Reliability | Preventive maintenance |
| Safety Compliance (Lockout/Tagout, PPE, WHMIS) | Reading blueprints, diagrams, schematics |
| Preventative Maintenance Support | Torque tools, pneumatic tools, power tools |
| Precision Measurement (Calipers, Micrometers, Gauges) | Pumps, filters, valves |
| Mechanical Troubleshooting | Works independently with minimal supervision |
| Equipment Installation Support | Team-oriented |
| Rigging & Material Handling (Cranes, Hoists) | Safe equipment operation |
| Mechanical Assembly & Disassembly | Working at heights |
| CWB Welding Ticket (In Progress) | Reading blueprints, diagrams, schematics |