

## PROFESSIONAL SUMMARY

Manufacturing Engineering Technician student, seeking hands-on employment experience in the manufacturing industry. Eager to apply current mechanical knowledge and technical skills while continuing to learn. Quick learner and adapts well to new equipment and machinery, ready to contribute to operational success and build a long-term career in the field.

## TECHNICAL SKILLS

- Practical experience with SMAW and GMAW welding in flat, horizontal, and vertical positions. Completed 4 semesters of high school Technological Education, earning a Certificate of Endorsement in welding and construction courses.
- Setup and operation of manual machining equipment, including lathes, milling machines, and drill presses.
- Skilled with shop equipment, including band saws, chop saws, angle grinders, pedestal grinders, and basic oxy-fuel torch tools; knowledgeable in safe tool handling, material preparation, joint setup, and basic weld quality checks.
- Fabrication experience, including woodworking, metalworking, forging, and small-scale prototyping.
- Electrical controls knowledge: relay logic, wiring fundamentals, and introductory PLC programming.
- Creation and interpretation of schematics, technical drawings, and 2D/3D models using AutoCAD, Inventor, and Automation Studio, including preparing detailed Bills of Materials in Microsoft Word.
- Design, assembly, and troubleshooting of pneumatic and hydraulic circuits, including cascade method application.
- Precision measurement using vernier calipers, micrometers, height gauges, and other inspection tools.
- Troubleshooting and hands-on problem-solving developed through factory production work and practical build projects.
- Construction experience from building decks, sheds, and structural backyard projects, including measurement, layout, power-tool operation, and on-the-fly design adjustments.
- Experience with material finishing and restoration techniques (woodwork, leatherwork, paracord, footwear repair, sewing).

## EDUCATION

### Co-op Diploma, Manufacturing Engineering Technician

September 2025 - Present

MOHAWK COLLEGE | Stoney Creek, ON, Canada

- Currently enrolled in semester 2.
- GPA: 93% (semester 1)
- Horatio Alger and Canerector Scholarship recipient for achievement in the skilled trades.

### Diploma, Barbering

August 2023

NIAGARA COLLEGE | Welland, ON, Canada

- Received Niagara Scholar Award.

## WORK EXPERIENCE

### Production Operator

May 2024 - May 2025

OPHARDT HYGIENE TECHNOLOGIES INC. | Beamsville, ON, Canada

- Operated automatic assembly cells by keeping machine hoppers filled, monitoring cycle performance, and performing routine quality checks to maintain consistent production standards.
- Used Excel daily for material and part traceability, recording functionality test results, and documenting quality-related data to support accurate tracking and compliance.
- Troubleshot recurring minor faults in pneumatic and automated processes, applying basic diagnostic steps taught by technicians to keep equipment running smoothly.
- Followed all safety procedures, completed required training, and maintained a clean, organized workstation to support a safe manufacturing environment.
- Adapted to changing work orders and product variations while maintaining accuracy, efficiency, and low scrap rates.
- Assisted with packing, labelling, and preparing finished products for distribution as part of the end-of-line workflow.

**Fulfillment Center Associate - Stower**

March 2022 - August 2022

AMAZON WAREHOUSE | Hamilton, ON, Canada

- Organized and stored inventory using Amazon's digital bin-location system, demonstrating spatial awareness, accuracy, and efficient workflow habits.
- Inspected product condition and scanned items into the inventory system with a focus on precision and traceability.
- Maintained a clean, organized, and hazard-free work area by following strict safety procedures and housekeeping standards.
- Met productivity targets in a fast-paced environment while maintaining consistent attention to detail.
- Identified damaged or mislabeled items and followed proper escalation steps to maintain inventory quality.
- Worked with handheld scanners, conveyor systems, and warehouse equipment safely and effectively, building comfort around tools and technology in a loud warehouse environment.
- Supported stowing operations by accurately counting and scanning inventory for traceability during downtime, while also organizing empty product bins to maintain efficient workflow and storage accuracy.

**Kitchen Staff**

March 2021 - March 2022

A &amp; W | Beamsville, ON, Canada

- Prepared and cooked menu items, garnished dishes to order, and assisted with basic restaurant cleanup.
- Followed proper food-handling procedures and operated kitchen equipment safely.
- Supported food storage, inventory control, and restocked fridges as needed.
- Cleaned appliances, dishes, counters, and floors to maintain a sanitary kitchen.

**Co-op Student**

October 2019 - January 2020

NEW AGAIN CONSTRUCTION ESSENTIALS CO-OP | Beamsville, ON, Canada

- Restocked shelves, organized inventory, and maintained clean, accessible product displays.
- Assisted customers by answering questions, locating products, and providing helpful service.
- Supported furniture deliveries, pickups, and assembly/disassembly using hand tools.
- Maintained a clean, safe retail and warehouse environment while supporting daily operations.

**VOLUNTEER EXPERIENCE****Athlete – Multi-Sport Participation**

June 2006 – Present

VARIOUS ORGANIZATIONS | Hamilton &amp; Niagara Region, ON, Canada

- Competed in a wide range of school and community sports, including soccer, hockey, football, basketball, volleyball, badminton, and cross country.
- Active member of a men's basketball league, consistently competing as the youngest participant among players aged 40–75.
- Served as captain of an 18+ co-ed soccer team, coordinating equipment, fostering teamwork, and managing on-field conflict resolution.
- Developed strong discipline, leadership, and collaboration skills through participation across diverse teams and age groups.

**Volunteer Barber – Makeover Day Event**

June 2023

HELPING HAMILTON HOMELESS | Hamilton, ON, Canada

- Participated in a community outreach initiative at Gore Park and completed nearly 15 haircuts within a few hours, contributing to a supportive and dignified experience for participants.
- Demonstrated adaptability, professionalism, and compassion in a fast-paced, high-demand environment.

**Youth Instructor & Referee**

May 2016 – October 2019

MOUNT HAMILTON YOUTH SOCCER ASSOCIATION | Hamilton, ON, Canada

- Supported the early development program for children ages 3–5 by assisting with instruction, engagement, and basic skill introduction.
- Helped run drills, organize activities, and maintain a positive, energetic environment for young players.
- Served as a youth referee from ages 12–17, managing games, enforcing rules, and ensuring fair play.
- Developed strong communication, patience, and leadership through consistent interaction with children, parents, and coaches.