

Mathieu Masaro
433a Industrial Millwright
905 334 3433
masaromatt@gmail.com
Mississauga, Ontario

Objective

To secure employment in an environment that presents a great opportunity to learn and develop my skills as a millwright.

Skills

Assembly and Installation – Experience dismantling and assembling pumps, identifying parts, participating in the quotation and reports generated. Ability to identify root cause of failures using various methods of analysis. Performs work cleanly and in an organized manner. Interprets blueprints, schematics and drawings as well as equipment manuals.

Measuring tools - Can use various measuring tools with reliable accuracy.

Rigging - Exercises safe rigging and handling practices to move loads effectively.

Maintenance - Experience working with centrifugal pumps, compressors, blowers, material handling equipment, steam boilers, pipe fitting, following procedures, basic concepts of masonry and refractory work. Performing routine maintenance, lubrication, working with drive systems, alignments, performing repairs and adjustments, inspecting equipment.

Troubleshooting - Can effectively identify problems with equipment and processes.

Basic mechanics – Making safe and practical use of equipment to complete tasks.

Machine tools - Basic knowledge of machine tools like the lathe, milling machine, pedestal grinders, surface grinders, drilling machines as well as precision layouts and machining layouts.

Welding - Abilities and basic knowledge of smaw, gmaw, fcaw and oxy/fuel processes.

Electrical - Basic knowledge of common circuits, components and PLC function.

Other skills include: Fully Bilingual (French & English), problem solving, endurance, working under pressure, organization, basic computer skills for office use, cooking

Education

Millwright Apprenticeship Program August 2019-October 2023
Mohawk College, Hamilton

Millwright/Mechanical Techniques – Ontario College Certificate Sept. 2018 - April 2019
Humber College North Campus, Toronto

Culinary Management Integrated Learning Diploma Program Sept. 2013 - August 2014
George Brown College, Toronto

High School Diploma. Graduated - 2011
École Secondaire Jeunes sans Frontières, Brampton

Work Experience

Industrial Millwright – Full Time

September 2025 to present day

Flowserve QRC – Woodbridge

Working as a pump repair mechanic, rebuilding large, complex and sophisticated mechanical systems. Duties include rebuilding high energy pumps, ensuring work and results adhere to all applicable API, ANSI and nuclear standards, following strict quality programs and ensuring targets are met on time for quick turn around.

Industrial Millwright – Full Time

December 2022 to Sept 2025

ASL Roteq—John Brooks Company, Mississauga

Working as a Millwright in a service center for rotating equipment. Duties include removing equipment on site, rebuilding equipment in the shop, installing equipment on site, rigging, transporting equipment, making use of drawings and manuals, using precision measuring tools, doing vibration analysis, laser alignment, occasional use of the milling machine and the lathe.

Service Manager: Paul Gilbert

Millwright Apprentice – Full Time

June 2019 to December 2022

National Silicates Limited, Toronto

Working as a millwright apprentice in a chemical manufacturing plant. Processes include a glass furnace, a powder mill, pressure dissolving, atmospheric dissolving, blending and filtering as well as various types of material handling equipment. Duties include regular maintenance, lubrication, repairs, replacing parts and machines, working with centrifugal pumps and pipefitting as well as glass handling equipment. Performing daily water tests and PM's for 2 steam boilers, working with air compressors, troubleshooting equipment and process issues. Watching over electronic maintenance management software.

Plant Manager: Walter Kidman

Cook – Full Time

December 2016 to September 2018

Harper's Landing, Oakville

Working as a line cook, working the sauté station during lunch, dinner service and working busy brunch shifts on the weekend.

Executive Chef: Dennis Palma

Cook – Full Time

March 2016 to December 2016

Ristorante Julia, Oakville

Working back of house, preparing all items from scratch, maintaining a clean efficient workspace and consistently putting out quality dishes in a high-volume service oriented environment.

Executive Chef: David Lynom Jr.

Cook – Full Time

June 2013 - December 2015

Port Credit Yacht Club, Mississauga

Working back of house, rotating between roles in different outlets, including banquet production, dining room and high-paced casual fare pub.

Executive Chef: Cliff Kryzmanski

Qualifications

433a Industrial Millwright, CMVA cat1 Certified Vibration Analyst, Fully certified JHSC member, First aid & CPR, Provincial Working at Heights certificate, Fall arrest, Counterbalance forklift, Aerial boom lift, Scissor lift, Propane handling.

Current Interests

Rallycross, rally and ice racing, building and working on various cars, camping, music, soccer.

References

Available upon request