



Manufacturing Technician

Company Overview

Gastronomous is a fast-paced, dynamic company focused on revolutionizing the quick-service restaurant (QSR) industry. Gastronomous realizes the “Kitchen of the Future” through advanced industrial automation techniques and cutting-edge technologies. This is just the beginning! Gastronomous is developing a network of interconnected, IoT-enabled, smart machines for some of the world’s largest QSR brands. We are focused on bringing two revolutionary products to the market (lead customers secured) while continuing to develop new solutions. Click [here](#) to see our team in-action.

We are a no-nonsense team of passionate people with a bias for action. We know that our ability to execute on our ideas is what sets us apart. We do what we say we are going to do, externally and internally. We trust our people to act independently and make practical, real-world decisions.

If you are passionate about developing meaningful technology that creates meaningful solutions, then Gastronomous is the place for you! By joining our team, you will be immersed in a dynamic and thought-provoking environment that tests your capabilities and pushes you to new heights.

We are seeking a detail-oriented and hands-on **Manufacturing Technician** who supports the planning, development, implementation, and improvement of manufacturing methods and production systems. Working closely with engineering and operations teams, the role focuses on process optimization, production efficiency, quality assurance, safety compliance, and technical documentation related to industrial manufacturing activities.

Primary Responsibilities:

- Assist engineers and production managers in the development, layout, and modification of manufacturing processes and production workflows to improve efficiency, throughput, and material flow.
- Conduct time studies, work measurement, and motion studies to analyze labour utilization, equipment performance, and production capacity, and recommend process improvements.
- Collect, compile, and analyze operational, production, and experimental data to support cost estimates, production planning, schedules, and technical reports.
- Develop, document, and maintain standard operating procedures (SOPs), work instructions, and process documentation for manufacturing and assembly operations.
- Assist in the implementation and monitoring of quality assurance programs, including inspection procedures, non-conformance tracking, and corrective actions.
- Support health and safety programs by collecting safety data, participating in audits, and contributing to hazard identification and risk mitigation initiatives.
- Participate as a member of the Joint Health & Safety Committee, including conducting inspections and supporting regulatory compliance activities.
- Set up, adjust, and verify manufacturing equipment and machine parameters to ensure production meets engineering specifications and quality standards.
- Provide technical support to production personnel, troubleshoot manufacturing issues, and assist in continuous improvement initiatives.

GASTRONOMOUS

- Support manufacturing activities related to metal fabrication processes, including welding, bending, laser cutting, and mechanical assembly.
- Assist with production planning, materials flow coordination, and inventory-related process improvements as required.

Technical & Manufacturing Requirements

- Hands-on experience working in a **food-grade manufacturing or automated equipment environment**, including awareness of hygienic design principles and contamination control.
- Practical experience assembling, testing, and supporting **robotic or automated electromechanical systems**, including mechanical subassemblies, actuators, sensors, conveyors, and enclosure systems.
- Working knowledge of **stainless steel fabrication for food-contact and near-food-contact components**, including surface finish requirements, fastener selection, and cleanability considerations.
- Experience with **sheet metal fabrication and precision mechanical assembly** for robotic systems, including tolerance control and repeatability.
- Ability to read and interpret **mechanical drawings, assembly drawings, and bills of materials (BOMs)** for robotic or automated equipment.
- Experience supporting **prototype builds and low-to-medium volume production** of complex machines.

Food Safety & Compliance Requirements

- Understanding of **food safety standards and regulatory requirements** relevant to automated food equipment, including:
 - NSF/ANSI or equivalent sanitation standards (equipment design awareness)
- Ability to support **manufacturing processes that meet food-grade cleanliness, traceability, and documentation requirements**.
- Experience collecting and documenting **quality and sanitation data** to support internal quality systems and customer audits.

Automation, Testing & Process Control

- Experience assisting with **functional testing, validation, and verification** of automated or robotic food production equipment.
- Ability to support **process validation activities**, including repeatability testing, cycle time verification, and yield tracking.
- Experience setting up and monitoring **process parameters** for automated equipment (mechanical, thermal, or motion-related), under engineering guidance.
- Familiarity with **basic industrial automation concepts**, such as sensors, limit switches, safety interlocks, and fault detection.



Production & Continuous Improvement

- Experience conducting **time and motion studies** on automated or semi-automated production lines to improve throughput and reduce waste.
- Ability to identify **manufacturing bottlenecks, assembly inefficiencies, and quality risks** in robotic system production.
- Experience supporting **continuous improvement initiatives** (Lean manufacturing, 5S, or similar methodologies) in a high-mix manufacturing environment.

Safety & Workplace Requirements

- Knowledge of **industrial and robotic safety practices**, including lockout/tagout, machine guarding, and safe work procedures.
- Experience participating in or supporting a **Joint Health & Safety Committee**, safety audits, and incident investigations.
- Ability to work safely around **automated machinery, moving robotic components, and powered equipment**.

This is a full-time position with a competitive salary and benefits package. If you are passionate about robotics and have a strong desire to build products of the future, please apply today.

We look forward to reading every application and welcoming a new, bright mind to Gastronomous shortly!

If interested, please send your resume and any other relevant information to:
mfgtech26@gastronomous.ca

GASTRONOMOUS