



Electronics 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 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.

Primary Responsibilities:

As **Electronics Technician**, you will play a crucial role in the wiring, assembly, and basic documentation of our electronic and robotic systems. This hands-on position involves working closely with the engineering and production teams to ensure all electronic components are assembled accurately and efficiently. The ideal candidate is detail-oriented, technically proficient, and has a strong background in electronics assembly and documentation.

Your role will encompass a wide range of responsibilities, including but not limited to:

1. Electronics Wiring and Assembly:

- Assemble electronic components, circuit boards, and systems according to engineering schematics and assembly instructions.
- Solder and connect wires, terminals, and connectors accurately.
- Fabricate and install wiring harnesses for robotic systems.
- Ensure proper routing, bundling, and securing of wires and cables.
- Perform continuity checks, voltage measurements, and functional tests on assembled electronics.
- Troubleshoot and resolve wiring and assembly issues.

2. Documentation Assistance:

- Assist in creating and updating basic electrical schematics and wiring diagrams.
- Document assembly procedures and wiring layouts for future reference.
- Maintain accurate logs of assembly tasks, test results, and any modifications made during the assembly process.

3. Quality Assurance:

- Ensure all wiring and assembly work meets company quality standards and complies with industry regulations (e.g., IPC standards).
- Inspect electronic components and assemblies for defects or deviations from specifications.
- Report any quality issues to the engineering team promptly.



4. Collaboration and Support:

- Work closely with engineers, designers, and other technicians to achieve project goals.
- Provide feedback on design improvements from an assembly and wiring perspective.
- Identify opportunities to improve assembly processes and efficiency.
- Participate in team meetings and contribute ideas for product enhancement.

5. Inventory and Maintenance:

- Keep track of electronic components, tools, and materials.
- Assist in ordering and replenishing stock as needed.
- Maintain assembly tools and equipment in good working condition.
- Report any equipment malfunctions or needs for repair.

Qualifications:

- Minimum of 2 years of experience in electronics wiring and assembly.
- Experience with soldering, crimping, and use of electronic test equipment.
- Familiarity with reading and interpreting electrical schematics and wiring diagrams.
- Experience assisting with or creating basic electrical documentation.
- Strong understanding of electronic components and circuitry.
- Proficient in the use of hand tools, soldering irons, wire strippers, multimeters, and oscilloscopes.
- High level of precision in wiring and assembly tasks.
- Ability to detect and correct errors during the assembly process.
- Effective troubleshooting skills for diagnosing and resolving electrical issues.
- Analytical thinking to improve wiring layouts and assembly methods.
- Good verbal and written communication skills.
- Ability to collaborate effectively with team members and follow detailed instructions.
- Strong ability to manage time and prioritize tasks.
- Proficient in maintaining organized workspaces and documentation records.

Additional Requirements:

- Knowledge of electrical safety practices and procedures.
- Commitment to maintaining a safe work environment.
- Willingness to work in a fast-paced, evolving startup environment.
- Flexibility to adjust to changing project requirements and deadlines.
- Reliable with a strong work ethic.
- Punctual and consistent in attendance.
- Must maintain a valid G or G2 driver's license for Canada and an acceptable and safe driving record.
- When needed, go into the field to diagnose, repair, and maintain machines.
- Physical stamina and the ability to lift up to 50 pounds.
- Ability to work with small components and perform tasks requiring fine motor skills.
- Comfortable standing or sitting for extended periods and performing repetitive tasks.

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:

careers@gastronomous.ca

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