



Subject: Full Stack Developer

Company Overview

Gastronomious is a fast-paced, dynamic start-up focused on revolutionizing how food is prepared and enjoyed worldwide! Having developed Canada's first fully autonomous kitchen (<https://youtu.be/KUXX4v16qAA>), Gastronomious realizes the "Kitchen of the Future" through advanced industrial automation techniques and cutting-edge technologies. This is just the beginning! Gastronomious is developing a network of interconnected, IoT-enabled, smart machines which will be released in a few months' time!

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 Gastronomious 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.

Gastronomious is looking for a **Full Stack Developer** who will be a central part of our core engineering team and will work closely with our software, mechanical, and controls engineers.

Primary Responsibilities:

- Revamp and further improve Gastronomious' main control center as well as UI (User Interface) for independent machines
- Work closely with end-users and operators to make necessary functionality improvements
- Desktop application development
- Implement user interfaces following defined requirements and design
- Integrate new and existing software into new and existing machinery
- Work with solutions architect, team leads, QA analyst and other developers and business users through the project life cycle to gather and understand requirements, determine best solutions, test solutions and demonstrate functionality to end users
- Ensure all application changes are developed, tested, and implemented in a well-controlled environment



Core Technical Skills:

- Knowledge of javascript, jquery, html, css, and jsx.
- A good eye for graphic design and visual details
- Experience with QT / QT Creator / C++
- Understanding of functional programming and design patterns
- Experience with source control management, especially git
- Clean-coding skills, data skills
- Knowledge of git
- Experience with sql databases
- Experience with websocket
- Experience with reactjs and nextjs
- Experience with design, development, enhancement, troubleshooting and debugging of web applications

Soft Skills:

- You're visually oriented and have a keen eye for detail — it's a thing of beauty to watch you work
- Must be able to communicate thoughts and ideas effectively
- Must be able to work independently and with a multidisciplinary team
- Organized and efficient, able to self-manage projects and present deliverables on time or communicate delays

Preferred Skills and Experience:

- Experience with ROS and ROS2
- Experience in robotics and machine automation
- Understanding of cloud-based systems and database management (Amazon Web Services)
- Experience with IoT systems

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:
careers@gastronomous.ca

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