Co-Op Full Stack Developer

Company Overview

Gastronomous 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](#), Gastronomous realizes the "Kitchen of the Future" through advanced industrial automation techniques and cutting-edge technologies.

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.

Gastronomous is looking for a **Co-Op Full Stack Developer** who will be an integral part of our software team, implementing both frontend and backend solutions. This role is geared towards an individual with a can-do attitude, a demonstrated passion for innovative technology, and displays a real sense of ownership over any software they write.

Primary Responsibilities:

- Design new and improve existing user interfaces for Gastronomous' flagship machines.
- Develop and maintain database architectures for both machine and cloud storage.
- Create web applications to process and view data collected by our machines.
- Work closely with end-users and operators to make necessary functionality improvements.
- 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.

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Requirements:

- Pursuing a BS degree in Computer Science, Software Engineering, or equivalent .
- Experience with ReactJS required. Other GUI tools (ie. Qt) is a plus.
- Experience working with AWS (S3, RDS, EC2).
- Solid understanding of SQL and NoSQL databases.
- Strong programming skills in Python and/or C++.
- Experience using git for source control.
- Familiar with clean-coding principles.

Preferred Skills and Experience:

- Experience with JIRA/Confluence.
- Experience with Docker.
- Strong troubleshooting skills.
- Experience in robotics and machine automation.
- Mechanically inclined.

Soft Skills:
- 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.
- Detail oriented with regards to machine development.
- Ability to work in a collaborative team environment and effectively communicate complex technical concepts.
- Strong problem-solving skills, attention to detail, and a passion for creating innovative robotics solutions.

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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