



Subject: Full Time Design Engineer

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 (<https://youtu.be/KUXX4v16qAA>), 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 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 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 **Design Engineer** who will directly work alongside specialists in controls, electrical, and software engineering to bring our solutions to life!

What You'll Do:

Your primary roles will be to brainstorm, prototype, iterate, design, and build great products. This includes:

- Brainstorm, plan, and prototype new concepts and ideas
- Responsible for designing, testing, re-iterating, and scaling commercial products
- Have a decisive voice in key, company-wide decisions
- Participate in meetings with high profile industry leaders and clients
- Work with/learn from our leadership team of experienced engineers and entrepreneurs
- Gain direct experience with scaling a start-up
- Interface with vendors, produce drawings, and issue RFQs
- Perform trade studies for integral COTs components



Knowledge, Skills, and Abilities for Success:

To successfully complete these duties, one must be able to generate smart designs, be open-minded, and work efficiently under pressure. The ideal candidate has experience with structural design, industrial components, design for manufacturing, and design for assembly.

- Vast experience in SolidWorks (Modelling, Drawings, Visualize, PDM)
- Experience with mechanical systems (DFM, DFA, GD&T, design for reliability)
- Organization (BOM generation, project journals, purchase tracking, scrum methodology)
- Basic statics and dynamics physics knowledge (Structural design, moments, kinematics, etc.)
- Experience managing large assemblies
- Prior experience with robotics and industrial design is not necessary but is of great value

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

GASTRONOMOUS