



Subject: Full Time Design Engineer

## **Company Overview**

Gastronomous is a fast-paced, dynamic start-up focused on revolutionizing how food is prepared, served, and enjoyed worldwide! Having developed Canada's first fully autonomous kitchen (video attached: <https://youtu.be/KUXX4vl6qAA>), Gastronomous realizes the "Kitchen of the Future" through advanced industrial automation techniques and cutting-edge technologies. We are passionate about creating unique systems for our customers, which address the inefficiencies associated with their cooking processes, supply chain management, and waste disposal; in doing so, we provide them with modernized and effective solutions.

If you are passionate about developing meaningful technology that creates meaningful solutions, then Gastronomous is the place for you! Gastronomous' founders hail from the automotive industry, each of whom has decades of experience designing and building multi-million-dollar automated manufacturing lines. 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're looking for an entrepreneurial, innovative design engineer who thrives on solving difficult problems, enjoys thinking outside the box, and will bring a fresh perspective to the table.

## **Job Description/Responsibilities**

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



## Skills Required

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.

- Proficiency 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

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

A handwritten signature in red ink, appearing to read 'Kristian Tazbazian'.

**Kristian Tazbazian**  
Co-Founder / COO

**TASTE THE**  
**INNOVATION**

**Gastronomous Technologies Inc.**

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# GASTRONOMOUS