

Perry Fung

perryfung5@gmail.com ❖ 6477053267 ❖ Toronto, On ❖ [linkedin.com/in/perry-fung](https://www.linkedin.com/in/perry-fung)

EXECUTIVE SUMMARY

I am an entry-level engineer experienced in engineering-focused tasks involving GD&T, AutoCAD, Arduino, SolidWorks modeling, and interpreting manufacturer's technical instructions for sensor, controller, installation and servicing.

NOTABLE SKILLS

- Proficient expertise in MasterCAM, CNC machinery operations, and G-Code programming, demonstrating a strong skill set in precision manufacturing processes.
- Safety protocols and internal policies, including WHMIS and GHS compliance,.
- Applied knowledge of personas and human factors to enhance workstation cleanliness and productivity optimization in a professional setting.
- **Technical Skills:** Python, Java, C+, HTML

WORK EXPERIENCE

Ooreva Software & Technology Inc.

Sep 2023 - Oct 2023

UX Research Intern

Remote.

- Conducted market research on the company's targeted users to improve conversion rates for their software application
- Worked with the team to improve the user journey after conducting multiple user personas aged 18-35

MB Property Management Inc

Jan 2023 - Oct 2023

Marketing Intern

Remote.

- Created engaging reels on Instagram that gained a lot of views, showcasing the properties and highlighting their unique features.
- Increased impressions by 20% by staying on top of industry developments in social media marketing, video production, audio editing, SEO, and Google Ads.

Dominion Voting

Aug 2021 - June 2022

Satellite Tabulator Officer

Trenton, CA

- Spearheaded the documentation and reported anomalies in the hardware and software products, resulting in a 5% reduction in user errors during crucial voting operations.
- Developed an Excel document that uses Solidworks to compare and analyze existing tabulators, resulting in a 10% decrease in malfunction mistakes.

PROJECT & EXTRACURRICULAR ACTIVITIES

Team Member for Capstone Project at Ryerson University

Jan 2023 - April 2023

- Created accurate and cost-effective 3D CAD models of the automatic jar opener mechanism while ensuring appropriate tolerances were maintained.

Team Member for Toronto Hackathon

May 2022 - June 2022

- Created a resume-parsing app using OCR and NLP to make personalized resumes

EDUCATION & CERTIFICATION

Toronto Metropolitan University (formerly Ryerson University)

Sep 2018 - Dec 2023

Bachelor in Mechanical Engineering

Brainstation

Certificate in Digital Marketing