

ANTHONY CHEUNG

 [anthonyc87.github.io](https://github.com/anthonyc87) •  [linkedin.com/in/anthonycheung87/](https://www.linkedin.com/in/anthonycheung87/)
 anthony.cheung1@ontariotechu.net •  (647) 468-2234

SUMMARY

- Self-motivated, open-minded individual with strong communication, teamwork, and leadership skills in a collaborative working environment
- Proficient with rapid prototyping with **3D printing/slicing software** (CURA, Ultimaker) and **3D-parametric modelling** using SolidWorks, Siemens NX, AutoCAD / Inventor, Rhino 7 3D
- Competent in programming languages Matlab / Simulink, HTML; Macro & **VBA programming** in Microsoft Excel, PowerPoint, Word
- WHMIS Certified

SKILLS AND COMPETENCIES

- **Programming Languages:** Matlab / Simulink, HTML, Excel VBA
- **Software and Tools:** SolidWorks, Siemens NX, AutoCAD, MS Office, MS Project, Matlab

WORK EXPERIENCE

Process/Manufacturing Engineering - Celestica Newmarket **May 2021 - August 2022**

- **Involved in the development/validation of 3D-models and drawings of new tools/fixtures;** utilized additive/subtractive manufacturing procedures/processes and LEAN 6-Sigma methods
- **Utilized and applied root-cause analysis** in order to determine causes of failure on reworks
- **Participated in various Kaizen Events;** conducted time studies, standardized workstation tooling, redesigned manufacturing floor cell layouts in order to maximize efficiencies and reduce lead times
- **Developed and updated manufacturing work instructions** in order to improve standard work and quality of finished goods, while reducing defects in accordance to customer specs

EDUCATION AND TRAINING

Ontario Tech University (formerly University of Ontario) **2018 - Present**

- Full-time Undergraduate Student enrolled in Bachelors of Mechanical Engineering

Port Credit Secondary School **2014 - 2018**

- Enrolled in Sci-Tech Regional Program, with a strong focus in STEM courses
- Graduated with Honours

AWARDS AND ACHIEVEMENTS

- Completed training and certified as a **CSWA SolidWorks Associate in Mechanical Design**
- Acknowledged in **President's Honours Students List** at Ontario Tech University
- Participated in **Waterloo's Gauss Math Contest** and **Sir Isaac Newton Exam**; placed within 60% percentile out of all participants in Canada

INTERESTS AND EXTRA-CURRICULARS

- **Technology Enthusiast** (Open-source electronics: **Arduino, Raspberry Pi**), **Piano** (8 years, RCM Level 10), **Swimming** (Bronze-Cross certified)