ANTHONY CHEUNG

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SUMMARY

- Self-motivated, open-minded individual with strong communication, teamwork, and leadership skills in a collaborative working environment
- Proficient with rapid prototyping and 3D-modelling using SolidWorks, NX, Fusion 360, AutoCAD, Rhino 7 3D
- Competent in programing languages C++, HTML, Python; macro-programming in Microsoft Excel, PowerPoint, Word
- o WHMIS Certified

SKILLS AND COMPETENCIES

- o **Programming Languages:** C++, HTML, Python, Excel VBA
- o Software and Tools: SolidWorks, Siemens NX / NX Nastran, AutoCAD, Microsoft Office

WORK EXPERIENCE

Process/Manufacturing Engineering - Celestica Newmarket

May 2021 - August 2022

- Involved in rapid prototype models and drawings of new tools/fixtures; utilized additive manufacturing procedures/processes and LEAN manufacturing techniques
- 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

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

Port Credit Secondary School

2014 - 2018

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

AWARDS AND ACHIEVEMENTS

- o Completed training and certified as a CSWA SolidWorks Associate in Mechanical Design
- o 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), Piano (8 years, RCM Level 10), Swimming (Bronze-Cross certified)