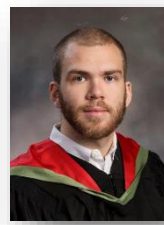


Simon Parna-Gile

Bachelor of Engineering (Mechanical)



GUELPH
ENGINEERING



[Portfolio](#)

[LinkedIn](#)

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Summary Of Qualifications:

- Developed excellent design software skills
 - Used Solid works full time during design portion of Mechanical Coop at Innovative Automation
 - Five years of team design projects through the University of Guelph, all received honors
 - Acquired strategies for efficiently learning any new software or skill required
 -
- Work and communicate well within a team to complete projects efficiently
 - Ability to work with others scored as “Very Good” on work term evaluations Summer 2021, Winter 2022, and Summer 2022 at Innovative Automation
 - All design projects at Guelph were team projects
 - Received “great customer service” on work evaluation from Ontario Parks
- Understand how large projects are delegated into systems that must work together
 - Worked in mechanical design, assembly, and machine shop at Innovative Automation
 - Communicated with electrical, and controls departments to improve designs
 - Experience also developed from team projects at Guelph

Work Experience:

- 2021-2022 Innovative Automation, Mechanical Engineering Coop (Two Work Terms):
 - Four months in each department- Design, Assembly, Machine shop
 - Operated CNC in Machine shop
 - Worked hands on in Assembly
 - Used SolidWorks fulltime in Design
- 2018-19 Ontario Provincial Parks:
 - Bass Lake Park Full time- Boat Rentals/Camp Store
 - McCrae Park Full time- Maintenance Department (Was promoted after 2018 work experience)
- 2015-19 Hardwood Hills Ski and Bike:
 - Mountain Bike and Nordic Ski Instructor - part time
 - Was responsible for the safety of a group of children
 - Leading and teaching groups age 8-12

Additional Experience and Awards:

- University of Guelph **Aerospace Club** Fall 2020
- University of Guelph **SAE Racing Team** Fall 2019
- University of Guelph **Varsity Fencing Rookie of the Year** 2023
- 2019 **PEO Simcoe Muskoka Chapter** Professional Engineers of Ontario: Scholarship Recipient
- **2019 Special Olympics Volunteer:** snowshoeing with the special needs’ athletes
- 2017 Simcoe County Region **Science and Technology Fair:** Traction On Ice
Dr. Donald N. Philip Award - “most deserving project in rehabilitation medicine”
Quinn Rehab Health Sciences Award - “outstanding project focused on improving the health and quality of life of Canadians”

Education:

- 2019-24 University of Guelph Mechanical Engineering Co-op Program: Fall’19 Dean’s Honor List
- 2015-19 Twin Lakes Secondary School: Academic Honors **91%**, Ontario Scholar, Ontario Secondary School Diploma