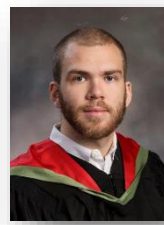


# Simon Parna-Gile

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 (Two Coop 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:  
2018 Bass Lake Park Full time- Boat Rentals/Camp Store  
2019 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
- 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