

## Objective

Seeking summer student position.

## Highlights of Qualifications

- Experience conducting research and performing data analysis from working on senior thesis.
- Experience writing technical reports and develop presentations gained from writing scientific thesis paper and physics laboratory reports.
- Computational skills using different programs (python, matlab) and proficiency in Microsoft Office Suite.

## Education

2010–2014 **Bachelor of Science (Honours), Physics**, *University of Ontario Institute of Technology*, Oshawa, Ontario.

- Received Dean's List Honours designation (GPA between 3.5 - 3.79) in final year
- Senior Thesis: researched and analyzed how optical parameters of amorphous silicon carbide material are affected by varying the ratio of hydrogen, silicon and carbon
- Minor in mathematics, concentration in alternative energy systems

## Work Experience

2014–Present **Math Tutor**, *Tutor Doctor*, Oakville, Ontario.

- Determined area student is struggling in his/her high school math and physics class. Worked on homework and sample tests with the student to help them improve their mark.

June 2013– **Plastic Recycling Technician**, *Toyota Tsusho*, Cambridge, Ontario.

- Organized large volume of recyclable material ready to be processed by separating metal and plastic components, completed the project three weeks ahead of schedule.
- Operated industrial recycling machinery in a quick and efficient manner, the daily rate at which recyclable material was processed increased over the course of my employment.

2008–2011 **Reforestation Technician**, *Brinkman and Associates Reforestation LTD*, Prince George, BC.

- Prepared the ground and planted seedlings in reforestation areas across Canada including: British Columbia, Alberta and Ontario. Planted over 2000 trees per day while meeting quality standards.

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## Volunteer

- 2013–2014 **Social Media Coordinator**, *UOIT Physics Society*, Oshawa, Ontario.
- Developed the UOIT Physics Society with fellow students. As a result the society regularly holds guest lectures, sells UOIT Physics merchandise and holds tutoring sessions.
  - Created awareness of our group by developing a social media presence. Attendance numbers to Physics Society sponsored events increased over the course of my involvement with the society.
- 2002–2014 **Group Leader**, *The Polish Scouting and Guiding Association (ZHP)*, Burlington, Ontario.
- Taught children of Polish background proper sailing, canoeing and outdoor survival skills. Kids successfully completed assessments and earned badges under my leadership.