

# DYLAN PATRICIA CONWAY

Systems Design Engineering – University of Waterloo

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## SUMMARY OF QUALIFICATIONS

- **Created** and managed a non-profit service for 4 years requiring innovation and professionalism
- Proficient in Photoshop, Microsoft Office Suite, C++, and SolidWorks
- Independently learning HTML, CSS, & JavaScript
- Time management and **teamwork** skills through 10 years of training for National and Junior International figure skating; ranked 16<sup>th</sup> in the world
- **Leadership** and **communication** skills: President of high school Physics Club; Student Representative to the School Board Superintendent
- Proven **initiative** skills: completed 80+ hours of community volunteer service, double the provincial requirement; active in facilitating and participating in Science & Math competitions

## WORK EXPERIENCE

### Founded Non-Profit Company – “Safety To Go”

2011 - 2015

- Created and **managed a company** to facilitate safe transport of students
- Organized the transport of students from school to the local community center
- Supervised over \$1000 per month of costs, successfully completed the finances and bills for all clients
- Used **adaptability** and reliability skills to provide good user experience throughout
- To create an effective business I overcame challenges such as the creation of a professional channel to establish communication to the taxi service and clients

## AWARDS

### WatPD Engineering Award

- Granted to only one incoming Systems Design student each year for achievement in high school and the potential to thrive in professional skill development

### PEO Scholarship and Procter & Gamble Scholarship

- Based on extracurricular involvement and engineering interest

**University of Waterloo President Award** for outstanding academic achievement

**Finalist** in a province-wide Grade 12 Physics Project competition

**60 figure skating awards** including 3 Canadian Government “Own The Podium – Quest for Gold” Awards

## EDUCATION

### University of Waterloo – Systems Design Engineering

Current - June 2020

Candidate for Bachelor of Applied Science, 2020.

Relevant Courses: Introduction to Design, Graphics Design, Digital Computation (C++)

### Bill Crothers Secondary School

August 2011 - June 2015

Graduated with a 92% average and two additional credits

**17 high school awards**, including Leadership and Achievement in Gr 12 Physics; the Learning Award;

Outstanding Achievement Awards in: Exploring Technology; Physics (Term 1); and Sports Management

## ACTIVITIES AND INTERESTS

- National-level competitor in Ultimate Frisbee, touring across Canada on the team ranked #1 in Ontario
- Waterloo Warriors Ultimate team, competing in inter-university tournaments
- Competitive figure skater and Volunteer Skating Coach/Dance Partner
- Downhill ski and snowboarder, placing Second in Club Championships
- Overarching passion for learning and reaching full potential
- Enjoy acrylic painting, camping, and canoeing