# DYLAN PATRICIA CONWAY

Systems Design Engineering - University of Waterloo

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## SUMMARY OF QUALIFICATIONS

- Exceptional interpersonal communication skills, with extensive experience working in fast paced environments and building strong professional relationships
- Comprehensive experience in SolidWorks with a keen interest in further developing my expertise
- Proficient in C++, SQL, HTML, CSS, JavaScript, and PHP with a passion for technology
- Time management and commitment through 10 years of training for National and Junior International figure skating; ranked 16<sup>th</sup> in the world
- Excellent leadership and communication skills demonstrated through the role of President of the high school Physics Club and as Student Representative to the School Board Superintendent

## PROFESSIONAL EXPERIENCE

# **Product Manager - Horizon Studios**

January 2016 - April 2016

- Strong communication and initiative skills used to deliver high quality user stories and mockups
- Independently designed and developed innovative solutions for report automation and Selenium WebDriver testing
- Facilitated company-wide transition of agile technologies, experience with Assembla, Wrike, JIRA

## Founder - Safety To Go

August 2011 - February 2015

- Created and managed a non-profit service for 4 years requiring innovation and professionalism
- Creatively overcame business challenges to organize safe transport of students from school to the local community center

## **Junior Skating Coach and Camp Counsellor**

June 2015 - August 2015

Demonstrated adaptability and reliability by providing exceptional camper experience

## 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 a professional environment

## 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" Awards

### **EDUCATION**

## **Systems Design Engineering - University of Waterloo**

Current - June 2020

Candidate for Bachelor of Applied Science, 2020

**Relevant Courses**: Introduction to Design (Iterative Design Process), Human Factors in Design, Graphics Design (SolidWorks), Digital Computation (C++), Linear Algebra (MATLAB)

#### **Bill Crothers Secondary School**

**August 2011 - June 2015** 

Completed 80+ hours of community volunteer service

**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 Sport Management

## **ACTIVITIES AND INTERESTS**

- National-level competitor in Ultimate Frisbee, touring across Canada for the second year in a row
- Waterloo Warriors Ultimate team, competing in inter-university tournaments
- Downhill ski and snowboarder, placing Second in Club Championships
- Enjoy acrylic painting, camping, and canoeing