

Jessie Won

Systems Design Engineering

Contact

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📌 www.linkedin.com/in/jhywon

SUMMARY OF QUALIFICATIONS

- » Knowledgeable in C++, T-SQL, VBA and Arduino C with experience in Matlab, HTML, CSS and Javascript
- » Skilled in Solidworks, Adobe Illustrator, InDesign, Photoshop and Microsoft Office software
- » A quick and eager learner able to apply newly acquired knowledge as depicted in hackathon successes
- » Exceptional self-discipline, diligence and time management demonstrated through balancing academics, varsity swimming, and a part-time sailing instructor position
- » Notable leadership and communication abilities refined through over 6 years of service with Cadets Canada
- » Reputable teamwork skills from collaborating in design teams and over 10 years of training with a swim team

WORK EXPERIENCE

Technical Implementation Specialist

ACS Athletics 01/2016 - 04/2016

- » Provided QA and tech support to clients and internal members through Zendesk, closing 29% of overall tickets
 - ▷ Incited the first time in company history where all tickets were closed within a five-day SLA
- » Solved database problems and created reports using T-SQL
- » Wrote macros using Excel VBA to optimize data importing, saving employees over 40 hours of annual work

CANSail 1&2 Instructor

Cadets Canada - CNS Hamilton 09/2015 - Present

- » Current Civilian Instructor (CI) and pending CIC Officer (Navy) for the Canadian Armed Forces
 - ▷ Over 6 years of experience with Cadets Canada
 - ▷ Promoted to the highest rank of CPO1 while in training
- » Trained cadets in drill, dress, and deportment while building character, teamwork, and leadership skills
- » Applied national-level C420 sailing experience to create dynamic and interactive lessons for youth athletes

EDUCATION

↑ 09/2015 - Present

● Candidate for Bachelor of Applied Science Honours Systems Design Engineering

University of Waterloo

- » President's Scholarship of Distinction
- » Relevant Courses: Digital Computation, Digital Systems, Human Factors in Design

09/2011 - 06/2015

● Ontario Secondary School Diploma

Richmond Hill High School

- » Gifted & Advanced Placement Program
- » International DECA marketing competitor (2nd in the world - Food Marketing Series)

EXTRACURRICULAR

University of Waterloo Varsity Swim Team

- » Over 10 years of race experience up to an international level
- » Currently training 12-18 hours a week

RECENT PROJECTS & AWARDS

Gold Duke of Edinburgh Award Recipient

05/2016

An international award recognizing community leadership, physical fitness and personal development

Connect | UW Portal Hackathon (1st Place)

03/2016

Created a new widget using HTML, CSS and Javascript, which is being further developed by the UW Portal Team

Plan-It | Stratford AC Game Design Camp Hackathon (3rd Place)

02/2016

Designed a 1 button puzzle game using Java and Adobe Illustrator/Photoshop for a 3-storey display wall