

JAKE TRAUB RAW

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Github: <https://github.com/jraw96>

SUMMARY

- 3rd year Software Systems Engineering at the University of Western Ontario.
- Experienced in teamwork, software design and coding at Hack Western 2015, and Sunstang.
- Leadership experience as Summer Camp Counselor for the University of Waterloo and YMCA.

EDUCATION

2014 to present Undergraduate (Year 3), Computer Engineering, Software Systems for Ubiquitous Computing, Faculty of Engineering, University of Western Ontario, B. E. Sc.

COMPUTER SKILLS

Programming

- Languages: C++, Java, Ruby, Python, VHDL and Assembly
- Web technologies: HTML5, CSS3, JavaScript, MongoDB, Express, Angular2 with Typescript, Node.js

Software

- Tools and Frameworks: Git, UNIX, Microsoft Visual Studio, Android Studio, Arduino, Quartus II
- Knowledgeable in Microsoft Word, Excel and Powerpoint

EXPERIENCE

WEGA 2016-2017 Western Electronic Gaming Association – Hearthstone Executive

- Tournament coordinator, leader and manager for the Hearthstone division in Western University's gaming club. Hearthstone is a globally popular, virtual trading card game.

Sunstang 2015-2016 Member of the Telemetry Division, UWO, Solar Car Racing Team, "Sunstang." Worked on integrating the Arduino CAN shield.

ESQ 2014, 2015 & '16 University Leader, *Engineering Science Quest (ESQ) – Engineering Outreach, University of Waterloo*

- Designed, Budgeted and Counseled a technology and computer camp for elementary students on the University of Waterloo campus
- Worked hands-on with computers, and instilled a passion for learning and technology among ESQ campers.
- Developed excellent team work and communication skills with staff.

Hack Western 2015 Designed a Pebble Watch android app that converts speech into text for the hearing impaired.

AWARDS & ACCOMPLISHMENTS

2016 • Varsity Water Polo Athlete at the University of Western Ontario

2014 • \$1000 Entrance Scholarship, *University of Western Ontario*.

- Award of Distinction, Waterloo Collegiate Institute. This award is the highest distinction for overall athletics for one male and one female in Grade 12.
- Grade 12 Award of Merit for Academic, Athletics and Extracurricular Activities.

2012 • Recipient of the YMCA Spirit of Camp Award for exemplary Leadership and Dedication.

INTERESTS

Avid reader, swimmer, PC video gamer and electronic music enthusiast.