

STEVEN

Phone: 519-781-9298 | **Address:** 181 Lester St, Waterloo ON N2L 3W3 | **Email:** s3@edu.uwaterloo.ca |
| **Website:** <https://steven-steven.github.io/WebPortfolio/> |
| **Github:** <https://github.com/steven-steven> | **LinkedIn:** <https://www.linkedin.com/in/steven-steven1999/> |

Summary of Qualifications

- Proficient in web development. Currently learning game and android dev.
- Hands on experience with programming an Arduino and FPGA board (VHDL)
- Quick and self-motivated to learn new concepts and ways to solve problems.
- Organized and able to work with tight deadlines; Pay strong attention to detail.
- Works well independently and in a team; Strong communication skills from leadership roles, hackathons, and other work/independent projects.

Relevant Experiences

Jr. Web Developer (coop) **01/2017 to 04/2017**
Intellisoft Development Inc. **Toronto, Canada**

- Developed web solutions for George Brown College website.
- Co-developed the GBC prospective students app to support student recruitments.
 - Implemented search bar filters, web local storage, scroll-spy, sticky table headers, and other responsive features of the app.
 - Built a .NET handler to retrieve CMS taxonomy and smart form contents, as well as sorting and filtering data based on specific queries.
- Create Dynamic Ektron Widgets for displaying carousels and accordion galleries
- Developed new 'client management' feature on web app (Grails MVC, PostgreSQL)

Member of Indonesian National Robotics Team **07/2015**
FLL Asia Pacific Open Championship **Sydney, Australia**

- Program EV3 robots to solve challenging missions laid out by the FLL committee under a time constraint. Quick code debugging
- Professionally Presented the robot's software and hardware design to the judges in a clear and concise manner

Co-founder and Leader **06/2010 to 05/2016**
Running Club **Tangerang, Indonesia**

- Organized 5-10k running events twice a week for a community of 20 people
- Supported and motivated participants to set and achieve running goals

Education

Candidate for Bachelor of Applied Science in Computer Engineering **09/2016 to Present**
University of Waterloo (Student ID:20689244)

Distinction Award for Digital Technologies **08/2014**
International Competitions and Assessments for Schools (ICAS) **by UNSW Australia**

- Achieved top 10% from all participants in the country
- 45-minute test on general questions related to digital technology (ie. spreadsheets, programming, software, etc)

Skills (with confidence levels)

Javascript, JQuery & HTML / CSS



Self-learned and improved through work term. Created own website.

C# .NET



Experienced with C# / ASP.NET framework during work term

Android



Self-learned and taught in 1B. Created multiple apps in hackathons and currently building 2048 game as a course project.

Java and C++ (OOP)



Used Java in Android and Java game development side-projects. Both languages learned in courses.

Groovy / Grails MVC



Experienced Groovy language and Grails MVC framework during coop.

SQL (PostgreSQL)



Experienced with PostgreSQL in work term.

Other Awards

1st Place in 'Senior Category' 8th National 'Robotics Explorer' Competition
08/2015, Indonesia

✓ Created the quickest robot to complete all missions (team of 2)

Duke of Edinburgh's International Award (Bronze)

06/2014, Indonesia

✓ Committed in activities of Creativity, Action, and Service throughout the year

✓ Survived 1 week of limited supplies in the jungle with teams of 3

✓ Solidified teamwork, communication, and life skills