


# Shawn Gong

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 shawngong.me

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 github.com/shawngong

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## SKILLS PROFILE

- Skilled in web design and front end development: *Javascript (jquery), HTML, css, Zurb.Foundation.*
- Software development experience: *Python, C, DrRacket.*
- Strong leadership and work experience, and excellent communication skills.

## PROJECTS

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### UWVSA Website (2014 – Present)

- *Built the UWVSA website, which can be found live at <http://uwvsa.ca/>*
- *Fully responsive site that is compatible for mobile/large resolution, and features a carousel*
- *Acting as the web administrator of the UWVSA (University of Waterloo Vietnamese Student Association)*

### CatchToad (2014)

- *A 2D slider game completed using pygame and coded on Python*
- *Game involves a UI that I created, character control, and a random minion generation algorithm*
- *The project can be viewed at [https://github.com/shawngong/Catch\\_Toad](https://github.com/shawngong/Catch_Toad)*

### Personal Website (2014 -Present)

- *A fully responsive personal website I made using JQuery, Html, CSS, and the Zurb.Foundation grid system.*
- *The project can be viewed live at <http://shawngong.me/>*

## EMPLOYMENT EXPERIENCE

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### Research Assistant @ Thunder Bay Regional Research Institute (2014)

- *Designed and built a stereotactic system for FUS exposure of mice to test Gaucher's disease treatments.*
- *Primary author of a report on this device, which was selected to be presented at the 4<sup>th</sup> Annual FUS Symposium in Washington, DC.*

### Superior Science Junior Counsellor @ Lakehead University (2013)

- *Taught science and engineering to children between the ages of 6-14 at Lakehead University.*
- *Led classroom discussions and used university equipment.*

## EDUCATION

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### University of Waterloo (expected 2019)

*Bachelor of Computer Science, 1A cumulative average 85.6%, VSA executive member*

### Wilfred Laurier University (expected 2019)

*Bachelor of Business Administration, Bu111 Live Case finalist (second overall)*

### Sir Winston Churchill C.V.I (2014)

*IB Diploma, Student government president, Model UN Secretary-General, 99.6% graduating average*

## ACCOMPLISHMENTS AND AWARDS

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- Lloyd Auckland Invitational Math Seminar Attendee at University of Waterloo
- Fermat Math Contest Provincial Champion (Top 50 scores in Canada)
- University of Toronto National Book Award Recipient
- Loran Scholarship Semi-Finalist
- Governor General's Academic Medal Recipient