



Shawn Gong

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 shawngong.me

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 github.com/shawngong

SKILLS PROFILE

- Years of experience in web design and front end development: *Javascript (jquery), HTML, css, Foundation*,
- Developed several live hosted websites, including shawngong.me, and uwvsa.ca,
- Software development experience: *Python, C, DrRacket, Node.js*,
- Several years of experience working full time with full time professionals.

PROJECTS

Musicx (2015 – Present)

- A text to music application that utilizes Twilio and Deezer API to call any cell phone that texts the server number and play the song that was messaged. Backend done in node.js,
- Project was created for UofT Hacks in a single weekend. Also learned node in this time.
- The project can be accessed by texting a song name to 647-691-0582

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-

EMPLOYMENT EXPERIENCE

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 4th 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

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

- 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