Brian Wang

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brian-wang.me

SKILLS

- Programming experience - C, C++, HTML, CSS, JavaScript, Racket, Java
- Software Skills – Microsoft Office, Eclipse, Git
- Writing Skills – Ability to document code and instruction manuals, clearly and concisely

WORK EXPERIENCE

AutoSkill International – Quality Assurance   July 2014 – September 2014

- Utilized JMeter to create automated tests that would run products daily and record performance feedback
- Wrote Java code to parse XML files and report empty or incorrectly labeled tags
- Participated in the Scrum software development cycle
- Documented how new programs worked so future users will have an easier time debugging

Kumon North America – Student Instructor   January 2013 – July 2014

- Tutored students one-on-one to further their grasps on vital concepts in the areas of Mathematics and English
- Collaborated with other student instructors to efficiently mark and return student work

PROJECTS

brian-wang.me – Personal Website   December 2014 - Present

- Learning web development independently. Practicing coding in HTML, CSS, and Javascript while expressing my own interests through web-design and web-hosted mini-projects.
- Learned to use a multitude of web-tools and third-party programs to enhance the artistic dynamics of the website from peers and mentors.

The Ottawa Rosebud Foundation – Charity Group   September 2013 – July 2014

- Created a charity to assist the homeless of Ottawa. Raised over $1,300 through events like coffeehouses and movie nights
- Practiced entrepreneurial skills such as marketing, planning, recruitment, and execution

Towers of Hanoi - Project   March 2014 – April 2014

- Computer simulated the famous puzzle. Used stacks and linked-lists to store towers and a recursive algorithm to solve the problem in C++

EDUCATION

University of Waterloo – Waterloo, Ont.   Bachelor of Computer Science – Business Option

- CS 135 – Designing Functional Programs   September 2014 – December 2014
- CS 136 – Algorithm Design and Data Abstraction   January 2015 – Present

OGANIZATIONS

- I See Change Business Club – Co President   September 2012 – June 2014
- Ottawa Youth Orchestra –Vice Principle Violist   September 2010 – May 2013