

#### 2A Computer Science

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# **Skills**

#### **Programming:**

Java, C++, C, Racket, Python, Visual Basic HTML5, CSS3, and Javascript

#### Tools:

Git, vim, XCode, Windows, and Mac OS X Adobe Photoshop, Microsoft Word, Excel, PowerPoint

# **Projects**

## Web development | Independent work

Sept 2014 - Present | http://www.min95.com

- Developed web independently, using HTML5, CSS3, Javascript, jQuery, and Bootstrap
- Used Github as a web hosting service to make my web page accessible
- Used Bash (terminal) to make corrections and push any codes for my website

### ScribblerBot | University of Waterloo Sept 2014 - Dec 2014 | Waterloo, ON

- It is a software for a robot, Scribbler
- Mainly written in Python and used the Myro library to build a software
- Robot could avoid objects by taking shortest path
- Robot could draw a picture with lines

### Board Game | North Toronto Christian School Jan 2014 to March 2014 | Toronto, ON

- Object-oriented programming with Java
- Used Java package, Becker Robots, which provided different features for this game

### Superb Suggestion | North Toronto Christian School May 2014 - June 2014 | Toronto, ON

- Suggests users their favourite movies by comparing users' rates and previously stored rates
- Done by Java with complex algorithms

## Contact

ms27kim@uwaterloo.ca http://www.min95.com http://github.com/okus5416 twitter.com/okus5416 647-546-9058

# Experience

# Book Keepr | Drug Store Nuel Pu Ruen

July 2014 - Sept 2014 | Gyeonggi-Do, Korea

- Developed strong financial management and interpersonal skills
- Tracked of incomes and expenses through Microsoft Excel

## Tutoring | North Toronto Christian School Sept 2013 - May 2014 | Toronto, ON

- Taught high school subjects, such as computer science, physics, chemistry, and math to fellow peers
- Demonstrated time management by tutoring up to 60 hours, while managing a full course load

### Cashier | Digicom

May 2015 - Sept 2015 | Markham, ON

- Responsible for managing more than 30 computers
- Tracking everyday's sales
- Developed Interpersonal skills

# **Education**

Candidate for Bachelors of Computer Science University of Waterloo, Waterloo, Ontario September 2014 - Present

# **Awards**

2014 - President's entrance scholarship with 94% average

2014 - Euclid math contest top 10% or better

2013 - Canadian Senior Math Contest top 25% or better

2013 - Grade 11 Accounting Award

2011 - Pascal math contest top 25% or better

# **Acitivity/Interests**

#### Orchestra | Wellspring Worship Centre Sept 2010 to Sept 2014

- Played Trumpet for 4 years in wind orchestra
- Developed team work skill through out 4 years