

# James Woong-Jae Lee

1A Computer Science, Honours, *Co-operative Program* | University of Waterloo ID: 20573992

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## SUMMARY

- Strong background in functional and object-oriented programming languages
- Exceptional skills to work under pressure while adapting to various circumstances
- Excellent interpersonal communication and problem resolution skills
- Ability to learn fast and work both as a team or independently
- Fluent in the Korean language

### Computer Proficiency:

**Programming:** C, Python, JavaScript, Scheme

**Operating Systems:** Mac OS X, Win XP/Vista/7/8.1/10, Linux

**Design/Graphics:** Adobe Photoshop, 3DMAX

**Web Development:** HTML, Bootstrap, jQuery, CSS, PHP, Node.js, MySQL, AngularJS

## WORK EXPERIENCES

### Teaching Assistant, Fraser Valley Korean School

Langley, BC — (September 2012 to June 2013)

- Taught Korean to young students and supervised students on a regular weekday basis
- Collaborated with teachers and other TAs in regards to school policies and events
- Demonstrated exceptional interpersonal skills and auspicious work ethics
- Received an “excellent” on the work term feedback report

### Caterer, Newlands Country and Golf Course

Langley, BC — (August 2013 to June 2014)

- Organized and arranged ballrooms/buffets for major events, parties, celebrations and weddings
- Maintained storage of provisions and served food for large groups of people
- Communicated with customers and team members frequently
- Worked accordingly under high pressure, especially during sudden changes/problems

## EDUCATION

### University of Waterloo

Waterloo, Ontario — (September 2014 to Present)

Candidate for *Bachelor of Mathematics in Honours Computer Science, Co-operative*

**Relevant Courses:** Designing Functional Programs

## Relevant Projects:

### **Sudoku Solver**

*Personal Project*

Waterloo, ON  
August 2015 to Present

- Created a simple Sudoku solver in Scheme
- Demonstrated knowledge in graph structures and data algorithms

### **Website Scanner**

*Personal Project*

Waterloo, ON  
September 2015 to Present

- Created a simple program in Python that gathers data from a website and writes the data into a text file within a directory
- Supported by Linux OS

### **My Website**

*Personal Project*

Waterloo, ON  
September 2015 to Present

- Developed a simple website using Bootstrap, HTML, CSS, JS and a variety of other programming components
- Updated to present current projects and info, including programming tutorials

## Awards:

### **President's Scholarship of Distinction**

*University of Waterloo*

Waterloo, Ontario — (September 2014)

- Awarded for receiving a high school average above 95%

### **Passport to Education**

*BC Ministry of Education*

Vancouver, British Columbia — (June 2014)

- Awarded among students who achieve high standing in academic and non-academic areas

### **CEMC – Certificate of Distinction**

*University of Waterloo*

Langley, British Columbia — (January 2011)

- Awarded a distinction certificate for scoring in the top 1% of Canada in Waterloo's Pascal Math Contest

## ACTIVITIES & INTERESTS

### **Volunteering – (Langley, BC)**

- Volunteer at BC Summer Paralympics – (June 2013)
- Volunteer for the mission trip to the Okanagan Indian Band – (August 2013)
- Executive Leader for the Math Challengers club – (September 2012 to June 2013)
- Received the Outstanding Contribution Award for volunteering at least 200 hours in extracurriculars – (June 2013)

### **Pianist**

*Personal Hobby*

### **Web/App Developer**

*Personal Hobby*

Personal Website: <http://wjameslee.github.io/>