# Will (Ming Lun) Li

1A Computer Engineering, University of Waterloo

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## **SUMMARY OF QUALIFICATIONS**

- Over 8 months of experience working with front-end development languages (HTML, CSS, and JavaScript)
- Proficient with programming languages such as C++, C#, Java, and Python
- Familiarity with Object-Orientated Programming Concepts, MySQL, and Git
- Ability to proficiently work alone without constant supervision demonstrated through the independent completion of three personal projects
- Excellent analytical and problem-solving skills illustrated by outstanding achievements in UWaterloo Contests
- Strong teamwork and communication skills developed through more than 2 years of experience in tutoring

## PERSONAL PROJECTS

### Personal Website (www.minglunli.com)

June 2015 – Present

- Designed and built a personal website from scratch
- Developed the web interface using jQuery and page structure/layout with HTML and CSS

Windows Calculator July 2015

- Developed a modified version of Windows Calculator with C# using Visual Studio IDE
- Designed the suitable UI (user interface) for the application using Windows Form Designer

Flying Pig May 2015 – June 2015

- Developed a computer game similar to Flappy Bird in Java with keyboard and mouse-click controls
- Integrated an infinite loop system that allows the game to proceed limitlessly

#### WORK EXPERIENCE

#### Kumon Math & Reading Centre

Grader/Tutor

February 2013 – June 2015

- Independently graded over 70 assignment packages each shift (3 hours), thereby exceeding expectations
- Worked closely and tutored students with learning disabilities and different language barriers

#### **ACTIVITIES AND INTERESTS**

- **Co-President,** Nepean High School Computer Science Club (2013-2014)
- Executive, Nepean High School Math Help Club (2014-2015)
- Member, University of Waterloo AppDEV (Application Development) Club (Ongoing)