Hans Wang

* 1 year of in-depth Java experience
* Self-taught Python
* Knowledge of C, C++, C# and Assembly
* Experience with Microsoft and Google Suite

**QUALIFICATIONS**

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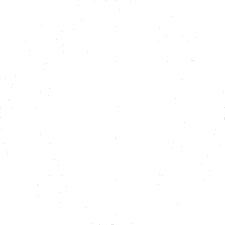
Computer Engineering Student

**PROJECTS**

**Java Game** Nov 2018 – Jan 2019

* Applied concepts of object-oriented programming, array lists, and game design to create an obstacle game.

A picture containing object

Description automatically generated

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hanswang0608.github.io/hanswang0608/

**Arduino Crane** Apr 2018 – May 2018

* Implemented C++ code for controlling a wooden crane through Arduino boards.

**Education**

**EXPERIENCE**

**Flash Game** Apr 2017 – Jun 2017

* Designed graphics and animations, along with action script code to create a Frogger game in Flash.

**Markville Secondary School, OSSD**

2015-2019

**University of Waterloo**

Computer engineering

Present

**City of Markham**  Aug 2016 – July 2018

**Summer Camp Volunteer**

* Facilitated weeklong camp events every summer for 3 years.
* Directed activities without prior notice, demonstrating adaptability.

**Imanicel Organization** Mar 2019

**Paid Math Tutor**

* Effectively communicated geometry and arithmetic concepts to students one-on-one improving their mathematical literacy.
* Took initiative to create a Java math game increasing student focus.

**Markham Foodbank** Apr 2017 – Oct 2017

**Foodbank Volunteer**

* Established roles to maximize efficiency at record high busy hours to successfully meet the needs of all recipients.
* Communicated effectively with coworkers to coordinate different duties.
* HIGH FIVE Certification

– July 2017

* Honour Roll, Grade 9-12
* 2015 – 2019

**Distinctions**