

# Stephen Choi

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## Skills

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**Languages:** JavaScript, HTML/CSS, Python, Java, Dr. Racket

**Frameworks:** AngularJS, jQuery, Bootstrap, Django

**Technologies:** Adobe Illustrator, Git

## Projects

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### Restaurant Finder

<https://github.com/Stephen-Choi/restaurant-finder>

*Side Project*

*January 2018*

- Created client-side web application using AngularJS that helps users locate nearby restaurants and can randomize a location based on their preferences
- Leveraged AngularJS's MVC architecture to make asynchronous changes to the view
- Conducted AJAX requests to Google Maps Geolocation API and Google Places Library

### Creativity Through Arts

[creativitythrougharts.org](http://creativitythrougharts.org)

*Organization Website*

*Aug. 2016 - Sept. 2017*

- Developed, designed and made continuous updates to Creativity Through Arts' website
- Utilized Bootstrap's grid system and CSS media queries to create a fully responsive website
- Facilitated communication between the organization and its 1000+ followers

### Weather App

<https://github.com/Stephen-Choi/weather>

*Hack The North 2017*

*Sept 15. 2017 - Sept 17. 2017*

- Created server-side web application that produces and saves weather information
- Leveraged Django's database functionality for the back-end and its template system alongside Bootstrap for the front-end
- Made calls to the OpenWeatherMap API to retrieve JSON data for the project

### One Piece RPG

<https://github.com/Stephen-Choi/RPG-game>

*ICS4U Final Project*

*June 2017*

- Built a Multi-level RPG fighter game with Java utilizing the Greenfoot API and OOP Principles
- Produced game graphics using Adobe Illustrator and Adobe Photoshop

## Extracurriculars

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### Creativity Through Arts

SPONSORSHIP DIRECTOR / WEB DEVELOPER | NON-PROFIT

*Markham, ON*

*Sept. 2015 - June 2017*

- Led a team of 6 through the creation of sponsorship packages to help secure resources for events
- Built strong relations with the organization's partners through emails and meetings

### Project 5K

EVENT COORDINATOR | NON-PROFIT

*Markham, ON*

*Sept. 2016 - June. 2017*

- Led groups of volunteers through events such as charity runs and fundraisers
- Created and supervised donation runs in downtown Toronto to provide free lunches for the homeless

## Education

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### University of Waterloo

Bachelor of Computing and Financial Management

*Waterloo, ON*

*Sept. 2017 - May. 2022*

## Awards

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2016/2017 **DECA: 4th | 6th Provincial, Finalist International**, Business Case Competition

*Ontario / Nashville*

2017 **FBLA: 1st Provincial**, Team Business Case Competition

*Toronto, ON*

2015 **E3 Challenge: 1st**, 2 Months Summer Business Challenge

*Markham, ON*

## Interests

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**Professional:** Web Development, Flat Design, Entrepreneurship

**Personal:** Board Games, Badminton, Chicken and Steak