

# Keith Cheung

Computer Science Enthusiast

k32cheun@edu.uwaterloo.ca

[www.keithcheung.me](http://www.keithcheung.me)

(647) 969 – 8099

[github.com/keithcheung](https://github.com/keithcheung)

## Qualifications

### TECHNICAL SKILLS

- Experienced in front-end web development using HTML5, CSS3, and JavaScript
- Learning C, Python, Scheme and the MEAN Stack (MongoDB, Express, Angular, and Node.js)
- Use of jQuery, Bootstrap, JSON, SQL, Bash, and Git

### SOFT SKILLS

- Enthusiastic attitude and a very eager learner
- Passionate about technology and its applications in contemporary society
- Adaptable to both team and individual based settings
- Strengthened interpersonal communications through working at Old Navy and McDonald's

## Projects

### **TypeChef**, *UoF Hackathon 36-hour project*

January 2017

- Created a web application where users can improve their typing skills along with their culinary knowledge
- Developed using JavaScript and jQuery for the back-end development, and Angular for the front-end
- Contributed to the back-end implementation while designing the interface for how the data could be parsed along with providing instant-user feedback for a better user experience

### **Smart Diary**, *Electric City 2016 Hackathon 36-hour project*

November 2016

- Developed an online diary to parse through a user's entries and identify their persona
- Integrated multiple web-application APIs including ChartJS, Indico, and MeaningCloud
- Focused on the front-end interface for data visualization using charts, and assisted with the parsing algorithm used for the back end requests

### **Currency Converter**

October 2016

- Created a Google Chrome extension that can convert a price of an item to any currency of the user's choosing
- Utilized real-time exchange rates using the Fixer.io API

## Employment

### **Old Navy**, *Sales Associate*, Markham, ON

May 2016 - September 2016

- Worked effectively and efficiently in both a team and individually in order to satisfy customer needs and to ensure the sale target was met

### **McDonald's**, *Crew Member*, Markham ON

November 2014 – June 2015

- Performed effectively in the fast-paced environment while multitasking separate roles

## Awards

### **Certificate of Distinction for the University of Waterloo Euclid Contest**, *University of Waterloo*

- In recognition for scoring in the top 25% bracket for the Euclid Math Contest

## Education

### **Candidate for Bachelor of Computer Science, Software Engineering Specialization** University of Waterloo

2016-2021 (Expected)  
Waterloo, ON, Canada

- Relevant Courses: Designing Functional Programs, Elementary Algorithm Design and Data Abstraction, Calculus for Honours Mathematics, Probability, among others