

# Breandan Choi

2A Computer Science Co-op, University of Waterloo

Personal website: <http://cbreandan.github.io>

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## SKILLS

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- Actively curious about learning and researching on new technology, for example CSS and Node.js
- Thorough knowledge of JavaScript, HTML5, CSS3 and basic knowledge of Node.js, C, SQL, and Scheme - five of which are self-taught
- Work experience in a software business; familiar with Excel, various SaaS tools and CRM software (including SalesforceIQ and Stripe)

## WORK EXPERIENCE

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### Hubdoc Inc.

*Toronto, ON.*

#### Marketing Engineering

*Jan. 2016-Apr. 2016*

- Automated manual sales & marketing tasks, and improved leads nurturing with Node.js & SalesforceIQ API
- Created 800+ new prospects to increase company's revenue growth; unique prospects are automatically added daily to company's database to increase sales opportunities
- Built company's business metrics page for better data visualization and marketing analysis with canvas.js and various web technologies
- Discovered marketing insights from large sets of data from company's database and business metrics

## RELEVANT PROJECTS

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### On-Sale Notifier – Node.js, jQuery

*Winter 2016*

- An automated process that notifies online shoppers by email when items on wish-list are on sale

### Personal Website - HTML, CSS, JavaScript, Bootstrap

*Summer 2015*

- Learned to effectively use open-source tools, such as Font Awesome, animate.css, and Super.Simple.Slider

## RECENT INDEPENDENT LEARNING

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### Udemy.com

- Learn and Understand Node.js
- Learn Data Analytics: Use data to build a better startup faster

### Codeschool.com

- Intro to SQL Servers

## EDUCATION

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### Candidate for Bachelor of Computer Science, Honours (BCS)

*Waterloo, Ontario*

University of Waterloo

*2014-Present*

Related Coursework: Designing Functional Programs, Elementary Data Algorithm Design & Data Abstraction, Probability, Statistics

## ACTIVITIES & INTERESTS

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### Data analytics

#### Teaching

- ESL for new immigrants

### Music - Violin, Piano, Guitar

- Concert Master - North Toronto C. I. Orchestra
- 1<sup>st</sup> place with platinum standard in inter-school Kiwanis Concerto Music Competition

*2014-2015*

*Winter 2013*

### Fluent in Mandarin and Cantonese