Breandan Choi

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SKILLS

- 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, Scheme, and Java - six of which are self-taught
- Experience working in a software business; familiar with Excel, various SaaS tools and CRM software, including SalesforceIQ and Stripe.

WORK EXPERIENCE

Hubdoc Inc.   *Toronto, ON.*
Marketing Engineering Co-op   *Jan. 2016-Apr. 2016*

- Automated various sales and marketing processes with Node.js, SalesforceIQ API, Stripe API, and PostgreSQL
- Developed scripts with Node.js that automatically adds unique prospects to database to increase company's sales/customers opportunities
- Created interactive charts to measure business KPIs and improved marketing analytics with handlebars.js, canvas.js, and other web technologies
- Analyzed large sets of data and discovered marketing insights from company's database and business metrics

RELEVANT PROJECTS

On-Sale Notify – Node.js, jQuery   *Winter 2016*

- Automated online shopping process by email notification when items on wish-lists are on sale
- Supported on the top 2 ecommerce platforms, ie Amazon and eBay

Personal Website - HTML, CSS, JavaScript, Bootstrap   *Summer 2015*

- Developed an interactive website from scratch
- Learned to effectively use open-source tools, such as Font Awesome, animate.css, and Super.Simple.Slider

INDEPENDENT LEARNING

Udemy.com

- The Complete Web Developer Course (HTML5, CSS3, JavaScript)
- Learn and Understand Node.js

Lynda.com

- Java Square One: Learning Through Example (Java practical projects)

Codeschool.com

- Intro to SQL Servers (SQL fundamentals)

EDUCATION

Candidate for Bachelor of Computer Science, Honours (BCS)   *2014-Present*
University of Waterloo, Waterloo, Ontario
Related Coursework: Designing Functional Programs, Elementary Data Algorithm Design & Data Abstraction

ACTIVITIES & INTERESTS

Data analytics
Teaching

- ESL for new immigrants

Music - Violin, Piano, Guitar

- Concert Master - North Toronto C. I. Orchestra   *2014-2015*
- 1st place with platinum standard in inter-school Kiwanis Concerto Music Competition   *Winter 2013*

Proficient in Mandarin and Cantonese