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## RINGO CHEUNG

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**Blog:** <http://ringocheung.github.io>

### EDUCATION

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<b>Toronto, Ontario</b>	<b>University of Toronto</b>	<b>Sept 2013 – Jun 2017</b>
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- B.A.Sc. in Engineering Science, June 2017 (expected) Cumulative GPA: 3.8/4.0

### RELEVANT SKILLS & TECHNOLOGIES

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- Proficient:* C, C#, Python, SQL, .NET, Git, Subversion, Linux, Test-Driven Development, Object-Oriented Programming, HTML, CSS, Django web framework, Visual Studio IDE, Cloud services, BLOB storages
  - Competent:* Javascript (including NodeJS, AngularJS, ExpressJS), MongoDB

### RELEVANT EXPERIENCE

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<b>Software Engineering Intern</b>	<b>Microsoft</b>	<b>May 2015 - Jul 2015</b>
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- Designed, implemented and delivered a configuration management cloud service to replace a key infrastructure piece powering a reverse proxy system that services millions of requests per minute, directly reducing the amount of time to manage configurations from 3 minutes to 300 milliseconds

<b>Software Developer</b>	<b>Royal Bank of Canada</b>	<b>Jun 2014 – Aug 2014</b>
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- Utilized OOP techniques to implement functional enhancements to web application used by team of 49 to run custom ETL jobs daily, automating 250+ tasks and directly reducing the time required to complete one of these tasks by 90%
- Applied TDD techniques to develop integration testing framework and utility currently being used for 80+ business reports that identified a critical bug before production release

### TECHNICAL EXPERIENCE - PROJECTS

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<b>bookshelf</b>	<b>Aug 2014 – Present</b>
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- Currently designing and building a reading list web application that allows users to share and create reading lists with friends using full-stack JavaScript
- Built custom RESTful API from scratch with NodeJS & ExpressJS

<b>ExpenSe – <a href="http://ringocheung.pythonanywhere.com/ExpenSe">http://ringocheung.pythonanywhere.com/ExpenSe</a></b>	<b>Jul 2014 – Aug 2014</b>
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- Designed, built and deployed functional web application allowing users to track and manage their expenses in ~30% less time than the average application by parsing one input box with a regex instead of the traditional multiple user input approach using the Django web framework (Python), SQLite3, and Bootstrap

### ADDITIONAL EXPERIENCE AND AWARDS

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<b>You're Next Career Network</b>	<b>Dec 2013 – April 2015</b>
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- Exercised professional communication and sales abilities to **organize the largest Startup Career Expo in Canada with 80+ companies and 1500+ students**
- Developed and maintained professional relationships with companies such as Microsoft and Google to plan and run events reaching 400+ students

<b>Scholarships</b>	<b>Jun 2013</b>
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- Awarded President's Entrance Scholarship (\$2000) for academic excellence (92%+ academic average)

<b>DECA</b>	<b>Sept 2012 – Apr 2013</b>
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- Led a team of 7 to an international business competition (qualification rate of <5%); awarded top 2/100+ at provincial level and top 20/200+ in marketing event at international level