53 Macrill Road Ontario, Canada L6C 1W7

RINGO CHEUNG

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RELEVANT EXPERIENCE

Software Developer

Royal Bank of Canada Capital Markets

Jun - Aug 2014

- Utilized OOP techniques to implement functional enhancements to web application used by entire team of 49, automating 250+ tasks and directly reducing the time required to complete one of these tasks by 90% on average
- Applied TDD techniques to develop integration testing utility currently being used for 80+ business reports that identified a critical bug before production release

EDUCATION

Toronto, Ontario

University of Toronto

Sept 2013 - Apr 2017

- B.A.Sc. in Engineering Science, April 2017 (expected) Cumulative GPA: 3.8/4.0
- Relevant Coursework: Data Structures; Algorithms; Computer Science; Electric Circuits

TECHNICAL EXPERIENCE - PROJECTS

bookshelf

Aug 2014 - Present

- Currently designing and building a reading list web application that allows users to share and create reading lists with friends using full-stack JS (MongoDB, NodeJS, ExpressJS, AngularJS)
- Node/Express API has been written and supports CRUD on book lists & friends

ExpenSe Jul – Aug 2014

• Designed, built and deployed functional web application that allows users to easily track and manage their expenses using the Django web framework (Python), SQLite3, and Bootstrap

Personal blog May – Jun 2014

 Developed personal blog (ringocheung.github.io) that generated 150+ views within 2 hours of deployment using Octopress, Jekyll, HTML and CSS

Hash table in C Feb – Mar 2014

 Built hash table that chains collisions to a binary tree and automatically resizes upon user-set factors and a testing framework using C and Linux that scored 95% (Average score: ~75% for ~250 students)

ADDITIONAL EXPERIENCE AND AWARDS

Scholarships

May - Jun 2013

- Awarded President's entrance \$2000 scholarship for academic excellence
- Awarded A. J. Eckhardt trophy and scholarship for overall student excellence (1/300+)

DECA

Sept 2012 - Apr 2013

 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

TEDxSpeaker Aug 2012

Delivered original TEDtalk on the social impact of technology to an audience of 100+

RELEVANT SKILLS & TECHNOLOGIES

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

Github: http://github.com/ringocheung

Blog: http://ringocheung.github.io