53 Macrill Road Ontario, Canada L6C 1W7

RINGO CHEUNG

(647)-992-2113 rh.cheung@mail.utoronto.ca

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 40+, automating 250+ tasks and directly reducing the time required to complete one of these tasks by 90% on average
- Applied TDD techniques to develop testing utility currently being used for over 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)

ExpenSe Jul - Aug 2014

 Designed and built functional web application independently that allows users to easily track and manage their expenses using the Django web framework (Python), SQLite 3, and Bootstrap

Personal blog May - Jun 2014

 Developed personal blog with a graphic designer (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 (~?/1000+)
- 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, MongoDB, NodeJS, AngularJS, ExpressJS

Github: https://github.com/ringocheung

Blog: http://ringocheung.github.io/