# CLINTON WONG

317 Burton Road
Edmonton, AB T6R 2G7
(780) 938 - 8824
clint.isaac.wong@gmail.com
http://www.clint-wong.com

Engineering Co-op Program
University of Alberta

## ACADEMIC AND CO-OP STATUS

Computer (Software Option) Engineering                                    (Cooperative Program)
Cumulative Grade Point Average                                            3.3 / 4.0

## COMPUTER EXPERIENCE

**Programming**:              HTML, CSS, C, C++, Javascript, Java, PL/SQL, SQL, Ruby, C#, Python

**Operating Systems**:        Apple Mac OS X, Microsoft Windows 95 - Windows 7, Linux Distributions
                              (Ubuntu, Fedora), Unix Distributions (HP-UX)

**Databases**:                MySQL, Oracle Database 9i - 11g, SQL Server

**Other:**                    Microsoft Office Suite (Word, Excel, PowerPoint)

## WORK EXPERIENCE

**GE Intelligent Platforms, Edmonton AB**                         January - August 2013
Software Developer Co-Op Intern
- Completed the final features of the Gateway Desktop Application
  - Implemented and deployed SSH communication
- Joined the Mayne Web Application Project
  - Developed, tested, and deployed the ASP.NET MVC web application and RESTful API backend
  - Briefly led the team that completed designing, implementing, and delivering a new scalable communication solution
  - Responsible for setting up environments for development sandboxes, testing, and production deployment

**Autonomy Inc, Calgary AB**                                    January - August 2012
Quality Assurance Tester
- Completed the Automation Project for an Enterprise Web Application
    - Elicited the test cases for functional testing of the application
    - Developed the automation scripts for the test cases in Ruby, using the Selenium WebDriver framework
    - Configured testing machines to run the automation
- Performed verification tests on new features and bug fixes for the Enterprise Web Application

**Alberta Blue Cross, Edmonton AB**                             May - August 2011
Junior Database Administrator
- Completed the Database Administration Tool application project:
    - Developed the application using PL/SQL, Javascript and CSS through the Oracle APEX framework
    - Tested the application using unit testing and functional testing techniques
    - Deployed the application, installing additional software required for deployment
    - Implemented bug fixes
    - Wrote thorough documentation for every component of the project, including user manuals and troubleshooting guides
    - Presented the completed project to the client group
- Contributed ideas to improve the company's database access policies

## INTERESTS AND ADDITIONAL INFORMATION

- Strong interest in building web applications and mobile applications
- Strong interest in programming
- Musical Composition
- Piano
- Wushu (Chinese Martial Arts)

**References available upon request**