

Terrence Wong

<https://terrencewong.github.io/>
twa63@sfu.ca

EDUCATION

SIMON FRASER UNIVERSITY

BS IN COMPUTER SCIENCE

Expected Fall 2018 | Burnaby, BC

MAGEE SECONDARY

Grad. June 2013 | Vancouver, BC

LINKS

Github:// [terrencewong](#)

LinkedIn:// [tw604](#)

COURSEWORK

UNDERGRADUATE

Data Structures + Programming

Computer Design + Architecture

Introduction to Software Engineering

Operating Systems

Database Systems

Data Communications + Networking

Web-Based Info Systems

Practicum

Calculus

Linear Algebra

Discrete Mathematics

Numerical Analysis

SKILLS

LANGUAGES

C++ • C • Python • SQL

HTML • CSS • JavaScript • PHP

VHDL

FRAMEWORKS

Django • Magento • Ruby on Rails

TOOLS

Git

EXPERIENCE

SCENTUALS | WEB DEVELOPER (CO-OP)

Jan 2017 – Sep 2017 | 86 N Bend St #108, Coquitlam, BC

- Solely developed a new ecommerce website utilizing HTML, CSS, JavaScript, PHP, and Magento
- Identified technical problems with the existing website and resolved critical issues
- Added version control for organized deployment of extensions, a better workflow, and an extra recovery option
- Performed routine maintenance of existing pages
- Worked closely with marketing and design regarding visual content and promotions
- Implemented scripts to automate tasks and integrated various services

MCDONALD'S | CREW TRAINER

Mar 2013 – Dec 2016 | 2095 W 41 Ave, Vancouver, BC

- Maintained high standards of customer service during high-volume, fast-paced operations
- Communicated clearly and positively with coworkers and management
- Resolved complaints promptly and professionally
- Took initiative to find extra tasks when scheduled duties were completed
- Employee of the month for April 2016

ACADEMIC PROJECTS

WEB-BASED INFORMATION SYSTEMS | CMPT 470

Fall 2016 | SFU

- Deployed web applications with a web server and a database server, using a virtual machine and a configuration management tool
- Implemented a final project of a management system for orders in a restaurant
- Practiced how to search for and prevent security flaws in a web application

INTRODUCTION TO SOFTWARE ENGINEERING | CMPT 276

Fall 2015 | SFU

- Constructed a web application using Ruby on Rails to connect users and personal shoppers
- Performed code analysis to ensure proper functionality
- Wrote user stories, test cases for multiple features, and project proposal documentation