Iris Ng

LANGUAGES/FRAMEWORKS TOOLS

Java, Spring, AngularJS, JavaScript, jQuery, HTML5, CSS3, Python, C Git, Eclipse, JUnit, Windows, Linux, Bash, Sass, Amazon Web Services

WORK EXPERIENCE

SEATTLE, WA JUNE 2016 – AUG 2016

AMAZON.COM

Software Development Engineer Intern for Deals and Events Team

 Designed and developed end-to-end system to automate population of items for cross-site events, which reduced manual effort required for event creation and increased scale of events by at least 50%

HAMILTON, ON JAN 2016 – PRESENT

MCMASTER UNIVERSITY

Teaching Assistant for Digital Systems and Interfacing

 Assisted students in lab with designing circuits specified using the Verilog hardware description language to be programmed onto the Altera DE2 FPGA board

VAUGHAN, ON MAY 2015 – APR 2016

MEDIA CLASSIFIED CORPORATION

Front End Developer

- Web application development for front-end system using AngularJS, HTML5 and CSS3 in a test-driven development environment
- Implemented responsive modules to improve UI/UX over various electronic devices
- Developed in a collaborative environment using Agile software development

PROJECTS

APR 2016 - JULY 2016

Sushi Den Administrative Dashboard

Trooper Designs

- Worked closely with a custom back-end RESTful API to develop an AngularJS-powered administrative dashboard
- Modified existing front-end template to support REST web service for API integration

MAY 2015 - APR 2015

Training Places

Media Classified Corporation

- Canada's Fastest Growing Career College Network
- Developed front-end system using AngularJS and numerous JavaScript libraries
- Designed dashboard used for administrative login and database management

EDUCATION

HAMILTON, ON JUNE 2017

MCMASTER UNIVERSITY

Bachelor of Engineering and Management, Software Engineering

- Graduated summa cum laude with a GPA of 10.8/12
- Awards: Dean's Honour List, Motorola Software Engineering Scholarship, Enbridge Higher Education Award
- Relevant Courses: Data Structures and Algorithms, Computer Architecture, Large System
 Design, Concurrent System Design, Computer Networks and Security, Distributed Computer
 Systems, Performance Analysis of Computer Systems, Operations Research, Syntax-Based
 Tools and Compilers