# Iris Ng

## LANGUAGES/FRAMEWORKS TOOLS

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

## **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%

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

HAMILTON, ON JAN 2016 – APR 2016

## **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

## **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 panel
- 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 CLASS OF 2017

## **MCMASTER UNIVERSITY**

## Bachelor of Software Engineering and Management (GPA: 10.8/12)

- Completing level five of the Software Engineering and Management program
- Received the Motorola Software Engineering Scholarship and the Enbridge Higher Education Award
- **Relevant courses:** Data Structures and Algorithms, Computer Architecture, Large System Design, Concurrent System Design, Computer Networks and Security

## **AWARDS/ACHIEVEMENTS**

**SEPT 2014** 

## MOTOROLA SOFTWARE ENGINEERING SCHOLARSHIP

 Awarded to 2 students entering their 3rd year in a Software Engineering program who, in the judgment of the Department of Computing and Software, have achieved notable academic standing, displayed strong communication skills, demonstrated leadership and involvement in extra-curricular activities