

## WORK EXPERIENCE

### Grade A Labs

Jul 2018 to Aug 2018

#### Featured Listings Web Application

- Collaborated with team members using the Git **Feature Branch Workflow** to build a React web application
- Managed data with MongoDB using one-to-one, one-to-many, and many-to-many data models
- Discussed interface ideas with the client and the development team using **wireframing** and **whiteboarding**

**Environment:** JavaScript, React.js, Meteor.js, MongoDB, React Semantic UI, CSS, Node.js, Balsamiq, VS Code, React-Google-Maps

### New Portal Corp

Jun 2017 to May 2018

#### Company Website

- Designed and developed a web application with Spring frameworks with the MVC pattern
- Used JPA and Hibernate to aid data persistence and for data binding with the MySQL database
- Used build tools (Maven), source control software (Git), logging utilities (Log4j) and unit test tools (JUnit) to assist with development
- Built and configured a VM instance on Google Cloud Platform, and deployed the web application onto it

**Environment:** Java, JSP/Servlet, HTML5, JavaScript, CSS, Bootstrap, jQuery, Spring MVC, Spring Security, Hibernate, MySQL, Maven, Git, Log4j, Eclipse, Google Compute Engine, Ubuntu Linux 16.04, Apache Tomcat

### inBay Technologies

Jul 2016 to Aug 2016

#### Human Resources Management System

- Created a web application that allowed the company to manage employees and their data
- Used Apache Tomcat to set various levels of permissions, as well as establish a secure login system
- Documented detailed instructions and explanations
- Attended and participated in daily meetings, where each team member shared their own work progress

**Environment:** Java 8, JSP/Servlet, JavaScript, CSS, HTML5, Bootstrap, jQuery, MySQL, Apache Tomcat, Eclipse

## SKILLS

### Web Development - Front end

- React.js
- HTML
- JSP
- Angular

### Web Development - Back end

- Node.js, MongoDB
- Java EE, Spring MVC, Hibernate, MySQL, Apache Tomcat
- Meteor.js

### Programming Languages

- Java 8 (certified)
- JavaScript
- Python

## ACHIEVEMENTS

- Oracle Certified Professional - Java SE 8 Programmer
- Oracle Certified Associate
- AP Computer Science
- 12.0 GPA - Fall 2018

## INVOLVEMENT

### Christmas Plaques Organizer

Symphony Senior Living

*Created laser-cut Christmas plaques for local seniors with custom engraved names*

### Flood Aid Crew

Canadian Red Cross

### Badminton Course Assistant

City of Ottawa - Nepean Sportsplex

## EDUCATION

### Carleton University

Bachelor of Computer Science

Expected Graduation: Summer 2023