OWEN ADLEY SOFTWARE ENGINEER



PROFILE

I am an extremely driven individual and am eager to learn, seeking challenging problems which allow me to expand my current skill set. I have a keen interest in mobile development with React-Native and React web based applications.

PROJECTS

Servus

 A mobile peer to peer marketplace for residential services developed with React-Native and NodeJS

DashFlow

 Personal web dashboard for tracking tasks, favourite website's and calendar events, developed using jQuery, Ajax, PHP, and MySQLi

EXPERIENCE

SOFTWARE DEVELOPER

OpenText

(May - August 2019, May - August 2018)

- Participated in the agile development of a scalable Records Management metrics dashboard, built on OpenText cloud platform LEAP utilizing Spring Boot with NodeJS, D3, and Java
- Developed automated unit tests using Mockito to achieve full testing coverage on all core services to ensure maintainability

SOFTWARE QUALITY ANALYST

Global Affairs

(September - December 2017)

- Automated the metrics report generation process by developing a VBA application which summarized QA efforts on a biweekly basis
- Performed testing of Oracle Siebel CRM and .NET web applications utilizing Worksoft Certify

SOFTWARE QA SPECIALIST

OpenText

(January - April 2017)

 Created automated integration tests for Microsoft Office addition to OpenText Content Server utilizing Java, JUnit, and Selenium

WEB DEVELOPER, SOLUTION DESIGN

PWGSC

(May - August 2017)

 Was part of the core team that converted Canada.ca to the Web Experience Toolkit v4.0, which defined the templates for all new Federal Government web pages

SKILLS

Languages

- React, React-Native
- Node, jQuery, D3
- Java
- Python
- PHP
- VBA, VB6
- HTML. CSS
- SQL, MySQLi

Testing & QA

- JUnit
- Jest, Enzyme
- Worksoft Certify
- Selenium
- Mockito

Environments & Other

- Bash, Shell
- Springboot
- Git, Perforce
- XML. JSON. YAML
- JIRA
- REST API's

EDUCATION

BS SOFTWARE ENGINEERING

University of Ottawa (2015 - present)
Software Engineering - Entrepreneurship & Business Management

Expected Graduation: December 2019