

Adrian Louie Gaw

EXPERIENCE

Amazon.com, Inc.

Software Development Engineer Intern, Web Frameworks

August – December 2016

Seattle, WA

- Enhanced developer experience by building a platform for developer tools for Amazon's Java-based web framework
- Improved upon the state of developer tools provided with the framework

FreshBooks

Software Developer

January – April 2016

Toronto, ON

- Developed new features for the next generation of FreshBooks products
- Kept up to date critical libraries used by the frontend application
- Improved automated test suites and performed manual testing for critical releases

Lookout, Inc.

Software Engineering Intern, iOS

May – August 2015

San Francisco, CA

- Developed a Mac OSX application to streamline customer IPA resigning process
- Fixed bugs for enterprise and consumer iOS products and assisted in releases

BlackBerry

Software Application Developer, Student

September – December 2014

Waterloo, ON

- Developed web-based forms to automate business processes of various teams
- Won 2nd place in a company-wide hackathon to develop internal tools
- Developed web-based tools such as a wireless dashboard showing monthly mobile costs for employees also resulting in automation for manual tasks related

IBM Canada

J9 Tool Developer

January – April 2014

Ottawa, ON

- Designed, developed and integrated new features, such as a defect tracker, for the internal benchmark analyzer tool, collaborating with international employees
- Display data in a cohesive view by writing data parsing scripts from multiple sources

PROJECTS

AutoWallpaper HD

Android Application

Available on Google Play

- Developed an Android application that automatically changes the device's wallpaper from various sources at timely intervals

INTERESTS

FIRST Robotics

Mentor

2011 – Present

Thornhill, ON

- Mentored high school students in the lines of design, construction, and programming of robots to compete in the FIRST Robotics Competition held each year

4B Software Engineering

☐ adriangaw.com

🐙 github.com/gawadrian

in linkedin.com/in/gawadrian

✉ alsgaw@edu.uwaterloo.ca

Technical Skills

Languages:

Python

Ruby

Java

C/C++ (Academic)

Objective-C

C#/.Net

Web Development:

HTML

CSS

EmberJS

jQuery (JavaScript)

Ruby on Rails

Django/Flask

RESTful APIs

PHP (Prior Experience)

Mobile Development:

Android (Personal)

iOS

Data Representation and Relational Databases:

JSON/XML, SQL

Education

University of Waterloo

Waterloo, ON

Candidate for Bachelor of Software Engineering (BSE)

Expected Graduation Date: April 2017