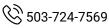
Christopher Asakawa

Software Engineer





www.asakawa.me





github.com/c-asakawa

Work Objective

To secure a position where I can efficiently contribute my skills and abilities to the growth of the organization and build my professional career.

Programming Knowledge

Proficient JavaScript Java Python

C++ C AngularJS jQuery

HTML5 CSS3 SQL

Intermediate Apex SOQL VisualForce PHP

nodeJS React

Moderate C# Swift Ruby EmberJS

Work Experience



RedTeal **Software Engineer**



August 2016 -- Present



Portland, OR

- Salesforce consultant responsible for understanding client requirements, then architecting and implementing solutions.
- Developed Salesforce applications through their entire product life cycle including: requirement gathering, design, development, testing, and post delivery maintenance.



Salesforce Software Developer Intern



July 2015 -- December 2015



Hillsboro, OR

- Frontend software developer in a scrum team developing internal web applications.
- Worked closely with the teams QA, UX, Developers, architects and product owners.
- Tasked with creating and maintaining automated end to end test suites.

Personal Projects

2018 Voice Synthesizer

A web app that synthesizes text into speech. Uses machine learning to create a more natural sounding speech, currently being hosted at voice.asakawa.me.

2017 RMLS Parser

A web application that scrapes data from a real estate website. Then parses out the data so that it can be filtered and searched. Also uses google's API to display the data on a map.

2016 Fish Tank Random Number Generator

Used a raspberry pi and camera with openCV to track my fish's movements. Their change in position, velocity and acceleration was used to generate random bits.

2016 Fish Fate Mobile Application

Android application built with ionic. This application was build to demonstrate the random number generator. Its features include: dice roll, lottery numbers, etc.

2014 Electric Motorized Skateboard

C programmed speed controller; used physics, 3d drafting software and basic electrical engineering to design and build the concept. Currently on my fifth build version.

Education

Portland State

2014 -- 2016 B

Computer Science
Bachelors of Science
Portland State University



Associates of Liberal Arts
Portland Community College

Portland Community College Freelance Web Development

FiveOTree.com -- e-commerce website for a small clothing company based in Portland, OR

TalusDesign3d.com – website for a Portland Based 3d printing company

References

Available upon request