

Christon Fukuhara

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EDUCATION

University of Washington, Seattle, WA 98195 -- 206-543-2100

June 2011 - March 2015

GPA: 3.53

Major: Computer Science, Direct Admit Autumn 2011

Minor: Japanese Language

Relevant Courses: Data Structures, Hardware/Software Interfacing, Programming Languages, Unix Tools, Web Programming, Software Design & Implementation, Introduction to Artificial Intelligence, Software Engineering, Web Technologies, Intro to Data Management, Database Internals, Systems Programming, Computer Vision, Intro to Algorithms, Networks

EXPERIENCE

Yahoo, Inc., Sunnyvale, CA 94089 (408)-349-3300

Technical Intern I, June 17, 2013 to September 6, 2013

Worked on data visualization for Yahoo's Ads & Data department using PHP, JavaScript, D3.js, and CSS. Project deployed as part of an internal Yahoo product on August 30, 2013.

Yahoo, Inc., Sunnyvale, CA 94089 (408)-349-3300

Technical Intern I, June 16, 2014 to September 19, 2014

Worked on an internal advertising tool for Yahoo's Ads & Data department using JBoss and participated in an agile team developing middleware, explored and documented middleware environment setup, and worked on front-end development for an advertising sales reporting tool using the Ember.js framework.

Yahoo, Inc. / Oath, Inc., Sunnyvale, CA 94089 (408)-349-3300

Software Systems Engineer I

July 27, 2015 – Present

Worked as a front-end developer on various Yahoo Ads & Data ad reporting tools, specializing in Ember.js application development and data visualizations. Also occasionally operated as a UX designer for low-impact projects.

PROJECTS

Personal Home Page (<http://chipfukuhara.com>)

Website including links to previous web and computer science related work, resume, personal projects, and other components of my personal profile using PHP, MySQL, Twitter Bootstrap, and JQuery

WordSolver (<http://chipfukuhara.com/WordSolver>)

Based on Zynga's app Scramble with Friends. Given a board of letters of some size and a dictionary of words, returns all possible words by connecting tiles horizontally, vertically, or diagonally. The app uses a web interface for user input and a trie data structure for matching logic.

SKILLS

- Intermediate/Advanced in Java, Javascript, Ember.js, CSS/LESS, and HTML/Handlebars
- Familiar with command line, IntelliJ, Eclipse, Git, SourceTree, Sketch, InVision
- Experience with JavaScript frameworks jQuery, Ember, Highcharts, and d3.js