

Christon P. Fukuhara

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OBJECTIVE

Seeking a position as Software Engineer for Autumn 2015.

EDUCATION

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

Planning to Graduate in March 2015

Class Status/Year in School: Senior/Fourth Year Undergraduate

Current GPA: 3.52

Major: Computer Science, Direct Admit Autumn 2011

Relevant Courses: Data Structures, Hardware/Software Interfacing, Computer Programming II, Current Topics in Computer Science and Engineering, Foundations in Computation I & II, 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

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. Worked as the project's sole engineer, collaborated daily with an agile development team another intern to decide project design

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

Technical Intern I, June 16, 2014 to Current

Worked on an internal advertising tool for Yahoo's Ads & Data department developing in middleware using Java and on front end using Ember.js, jQuery, JavaScript, HTML, and CSS. Worked with an agile team to complete a new product, which will be deployed soon.

PROJECTS

Personal Home Page:

Page including links to previous web and computer science related work, resume, personal projects, and other components of my personal profile using HTML templates, responsive design, Twitter Bootstrap, and JQuery

WordSolver:

Based on Zynga's app Scramble with Friends. Given a board of letters of some size, returns all the words that can be made from the board by connecting tiles horizontally, vertically, or diagonally. Uses a web interface for user input and a trie data structure for the matching logic.

SKILLS

- 4+ years of experience in Java Programming
- Have programmed in C, SML, MySQL, Python, Ruby, C++, PigLatin, and Racket
- Experience with Linux OS, command line, and Emacs text editor
- Experience with the Eclipse IDE, Git/GitHub, and SVN
- 2 years of experience in JavaScript, PHP, HTML, and CSS
- Experience with JavaScript frameworks jQuery and d3.js