

# Andrew Sunada

6924 N Swift St. Portland, Or 97203

Email: kaleb2azriel@gmail.com

Cell: (503) 475-9019

## Qualifications

- Web/Software development with emphasis in Object Oriented Design.
- Familiarity with Database Management
  - Basic database tuning
  - Use of triggers, functions, stored procedures
- Used pre-existing frameworks/codebases and helped maintain and build new ones.
- High problem solving skills in rapidly moving environments. Solid personal management when working by myself or as a segmented part of a team.
- Agile development process

## Technical Expertise

### Languages:

*Frequently Used:* HTML5, PHP, SQL(MySql/PostGreSql/MSSQL), HTML, CSS(SASS,Compass), JavaScript

*Familiar With:* Java, C#, C, Perl, Python, JSP, Ruby(Compass,Grunt), Spring-Flow, Git

### Processes:

Agile, Spiral, Waterfall

Requirements definition, prototyping, implementation, testing, maintenance, scrum, stories, sprint planning, elaboration

## Education

### Oregon State University

Bachelor of Science Computer Science

Corvallis, Or

June 2012

### Portland Community College

General Education

Portland, Or

Sept.2006-June.2007

## Work Experience

### AltSource - Portland, Or -November 2015 - Current

- Worked in several teams doing frequent sprints. Operated as a company wide Front-End Developer as well as a Full Stack/Front-End developer for individual teams using KnockoutJS, AngularJS, JQuery, CSS/SASS, C#, SQL Server
- Worked as a full stack developer for their C#, SQL Server, .NET shop, IIS
- Worked as a semi-UI developer gaining experience in Adobe Illustrator and Adobe Photoshop to make mockups for clients and other customers.

### WideOrbit/Abacast – Vancouver, Wa – May 2013 – October 2015

- Worked in a team environment to complete Sprints consisting of Elaboration(Stories and tickets breakout and requirement gathering), Test building, Development, QA, Release Planning, Maintenance.
- Worked with one big web app called Clarity, later WOS Console to maintain and add to

it. It was an ad/banner manager/scheduler that could display/report, maintain statistics on streaming campaigns. I worked to build several other apps from the ground up to work a long side of this app as a radio player similar to Pandora which was a webapp built around a flash player with a fallback to an HTML5 player. Also built and maintained several web services to work a long side these web applications.

- Did research to find the best solution for problems like speed on both the database end and the front end, caching the dom or working with indexes in the database.

- Added quick tools with CSS/SASS, AngularJS and home brewed web services.

**Encapsys Inc.** – Portland, Or – October 2012 – April 2013

- Learned JasperServer and iReport to produce a data reporting solution in 10 weeks with an entirely personalized theme and style.

- Learned and worked with apache-tomcat to configure server and url structures.

- Used JSP/Java/XML MVC Spring flow framework to create entirely new look/feel and structure to jasperserver layout and function.

- Provided a design plan to upgrade multi-tenant minded back end to a more expandable platform.

- Provided a design plan to switch from using a set of reports per client, to creating one code base which would display data pulled based on settings files via javascript chart tools.

- Fixed pre-existing ruby scripts, removing bugs and began working on a PHP replacement for importing data from CSV files on Amazon S3 to our MySql databases.

**MotoSport.com** – Tualatin, Or - January 2012-October 2012

- Worked with current setup of PHP/CSS/JQuery/MSSQL to update/maintain 3 different domains, add new features, new design and create a robust code environment. Used MVC style environment to most effectively control 3 different domains with as little code and as much reusable code as possible.

- Every other month, spend a week “On Call” acting as the immediate contact for server emergency, factory emergency, database emergency and/or daily scheduled task emergencies. This was a 24/7 job once every other month for a week.

**Hybrid Industries** – Portland, Or - July 2011-November 2011

- Worked on several projects to create and update websites from scratch using PHP/CSS/Javascript. Used several popular api’s including Google maps, Youtube, Vimeo, Facebook, Foursquare, Yelp and more to severely improve customer experience.

**Business Solutions Group** – Corvallis, Or - November 2010-November 2011

- Worked on several different projects using C#/ASP/.NET as the framework using MSSQL with Microsoft SQL Server 2005, 2008. Updated and maintained current and new website. First exposure to MVC.

## **Awards Received**

- President's Club (Vector Marketing)-received for having sold over \$8000 of product
- Honors Diploma (PCC)-received for maintaining GPA over 3.5 for the year

## **Major Projects**

### **Senior Project**

McAfee-Voltron

September 2010 - June 2011

- Improved provided web app
- Ported entirely coupled system onto local computer
- Made page more dynamic and user friendly