

## **Scot Matson**

San Jose, CA

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<http://www.scotmatson.com> | <http://www.github.com/scotmatson>

### **OBJECTIVE**

Develop beautiful software in a cross-platform environment with an organization that has a foundation in the pairing of design/animation and software development.

### **SKILLS**

**Languages/Frameworks:** HTML, CSS/Bootstrap, JavaScript/jQuery, JSON, AJAX, PHP, SQL (MySQL/MariaDB, OracleDB), Java, XML, C, C#, Python

**Software/CMS:** GIMP, Inkscape, Sublime Text, Eclipse, JetBrains, Android Studio, phpMyAdmin, Joomla!, WordPress, GIT/GitHub, Unity3D, FileMaker, SQL Developer, OU Campus, Blender, SourceTree

**Operating Systems:** Linux (Pacman/Debian) , Windows, OSX, Android

### **EDUCATION**

San Jose State University, San Jose, CA

#### **B.S., Computer Science**

Area of Focus: Artificial intelligence, machine learning, and computer graphics.

Anticipated graduation: May 2016

Fresno City College, Fresno, CA

#### **A.S., Web Development**

Institutional GPA: 3.95

**Related Coursework:** Full-stack web development, mobile web development, mobile applications, computer operating systems, computer networking, relational databases, game development, Agile, object-oriented programming, MVC architecture, test-driven development, eCommerce, user interface/user experience.

### **ACCOMPLISHMENTS**

#### **Guest Speaker**

Google Developer Group Technology Fair, Fresno, CA

### **EXPERIENCE**

San José State University, San José, CA

#### **Web Developer Student Assistant, 2014 - Present**

Maintain and update content across 230 web pages which comprise the SJSU Career Center website using OU Campus CMS.

Develop reusable code snippets to extend the functionality of OU Campus CMS.

Develop dynamic front-end user templates used by SJSU students and staff members when students are preparing to graduate.

Geekwise Academy, Fresno, CA

#### **Instructor, 2014**

Collaborated in the development and production of an after school high school web developer boot camp.

Fresno City College, Fresno, CA

#### **Teacher Assistant, 2013 – 2014**

Assisted in the revision of the web developer course curriculum

Provided tutorial services and code review for students