# Mario Hsieh | mariohsieh.github.io | 415-937-0777 | mariohsieh@gmail.com

**PROJECTS:** (all use HTML5, CSS3, and JavaScript)

Medical Studies jQuery, AJAX, Highcharts, SASS, PHP

– Search for studies from clinicaltrials.gov instantly

Chitty Chat jQuery, Node.js, Express.js, Socket.io

– Real-time instant messaging app

World Cup Pick 'Em 2014 Angular.js, Node.js, Express.js, MongoDB

– Fill out a bracket and store it online

Quick Notes jQuery, AJAX, PHP, MySQL

– Note making app with instant editing

## **WORK EXPERIENCE:**

RailsBridge – 03/2014 ~ present Volunteer Teaching Assistant/Organizer

– Assisted students on HTML5, CSS3, JavaScript and jQuery issues

– Co-organized web development workshops for students

– Wrote curriculum for workshops (in-progress)

Global Lives Project - 02/2014 ~ 06/2014

Web Development Intern

- Developed a multi-video YouTube player using HTML5, CSS3, and Angular.js

– Cross-checked website and logged issues on GitHub

KrowdByz, Inc - 01/2014 ~ 06/2014

Software Development Intern

– Developed PHP cURL xPath scripts to extract data from profiles

- Coded front-end features in jQuery for an online platform

- Fixed bugs/issues organized on Trello

– Wrote technical training document on script writing

West Coast Office Solutions – 06/2009 ~ present

Internet Content Manager

-Developed a static HTML & CSS website and managed email addresses

– Managed Google Adwords and craigslist.com advertisements

### **TECHNICAL SKILLS:**

Web Technologies: HTML5, CSS3, JavaScript, Angular.js, jQuery, AJAX, JSON, responsive

design, cross-browser compatibility, Bootstrap, SASS, Font Awesome, Node.js, Express.js, Socket.io, RESTful API, PHP, MongoDB, MySQL, Git,

GitHub, SVN, Heroku, MongoLab, Highcharts

Software Applications: Balsamiq Mockups, FileZilla, GIMP, Trello, Apple Quicktime Pro, Adobe

Fireworks, Flash, & Photoshop, Google Analytics & Adwords

#### **EDUCATION:**

Coding Dojo – *09/2013 ~ 11/2013* 

9-week Web Programming Bootcamp

UCLA - 09/2000 ~ 12/2004

B.S in Applied Mathematics, Specialization in Computing

#### LANGUAGES:

Mandarin (conversational), Cantonese (basic), Spanish (basic), Japanese (basic reading)