# **WOON JEEN TANG**

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**2** (650) 224-6134

### Objective

Seeking a challenging and rewarding full time position in front-end development.

#### **Skills**

Experienced in dynamic web development: HTML5, CSS3, PHP, JavaScript, JQuery, Bootstrap.

Proficient in C / Objective-C / Java (object-oriented).

Strong problem solving analytical and troubleshooting skills.

#### Education

M.S., Computer Engineering, Jan 2013 – March 2015

Santa Clara University, California, USA

**B.S., Actuarial Mathematics & Science**, 2004 – 2008

University of Malaya, Malaysia

### **Experience**

Mobi-Holdings, Mobile-Apps Intern, Summer 2014

• Provided testing for Bonnie J Addario Lung Cancer mobile application. .

# **Projects**

# Traditional Chinese Festivals Website, Ongoing

• Designed and developed responsive web pages using HTML5, CSS5, and Bootstrap.

## Jeen's Kitchen Website, Winter 2015

• Developed web pages using HTML5, CSS5, JQuery, PHP, and JavaScript.

### World Clock, Timer and Stopwatch, Summer 2014

- A mobile web application with functionality such as World Clock, Timer and Stopwatch.
- It can run on multiple types of devices such as iPhones, iPads, Android phones and tablets.
- Written in HTML5, CSS3, Less, and JQuery.

# 4 Pics 1 Singer iPhone Application in Objective-C, Spring 2014

- Worked independently to build a Guess Singer app, using Xcode and Interface Builder.
- Designed colorful and user-friendly mobile interface, with animation and sound effects.
- Expanded playability of the game by generating images, questions and answers in random order, with the option of 'listening to a sample' and 'posting in social account'.

# Eco-Recycle System in Java, Winter 2014

- Collaborated in a team of two to integrate front-end visualization platform with back end data platform, and translated user requirements into fully functioning features.
- Planned and designed the system, utilizing object-oriented analysis/design and Java Swing in creating the GUI for administrator and recycling machine.

# University Library Database System in Java, Winter 2014

- Worked independently to build a Library Database desktop application.
- Integrated Java Swing based UI visualization with backend mySQL database via JDBC.
- Obtained understanding of entity properties, table relationships and normalization of ER.

Demo or video clip for all projects available at: http://jeen.x10host.com/portfolio/