# Jim Ho

Full Stack Web Developer / Communication Specialist | 626-818-6868 | jimothy@gmail.com | github.com/zer8ne | jimho.us

#### **COMPUTER LANGUAGES**

**JAVASCRIPT** 

**PYTHON** 

**SWIFT** 

PHP

**RUBY** 

CSS HTML

# **DATABASES / SERVERS**

**MYSOL** 

MongoDB

Node.Js

AWS/ALEXA

NGINX

**COREDATA** 

# FRAMEWORKS / LIBRARIES

**JQUERY** 

**DJANGO** 

**ANGULARJS** 

**EXPRESS** 

RAILS

REACT

BOOTSTRAP

MATERIALIZE

FLASK

## PROCESSING / ANALYSIS

ADOBE ACROBAT PRO

**BEST AUTHORITY** 

**GOOGLE ADWORDS** 

MS OFFICE (MOS EXPERT)

NUANCE OMNIPAGE

WORKSHARE DELTAVIEW

#### COMMUNICATION

ENGLISH (NATIVE)

CHINESE (BILINGUAL)

JAPANESE (PROFESSIONAL)

#### **AWARDS / CERTIFICATION**

**BOY SCOUTS EAGLE RANK** NIPPON IP TRANSLATION ASSOC.

# HOBBIES / INTERESTS

ART / FILM / PHOTOGRAPHY BASKETBALL / FITNESS / YOGA CHESS / GAMING / PUZZLES COOKING / DIET / NUTRITION GUITAR / PIANO / SINGING LANGUAGE / MATH / MUSIC MAGIC / MEDICINE / NATURE JAPAN / TAIWAN / TRAVEL SCIENCE / SPACE / TECH SOCIAL MEDIA / VOLUNTEERING

## **PROJECTS**

# BENTOME — Virtual Taco Truck For Japanese Bento

Project Lead

Led a small team in the development, launch, and local testing of a fully online, multidevice, Japanese bento box delivery service built in Python and Django.

- Complete Stripe integration, from user validation to post-transaction
- MySOL back-end designed for quick meal creation, ingredient tags, and user feedback
- Daily changing menu ("menu du jour") planned by a licensed, native Japanese chef

# VOTERGAB — Community Building For Conscious Voters

Front-End Lead

Worked jointly with California Assembly District Delegates to create an online voter community tool in the MEAN stack using live ballot data from Vote Smart API.

- Custom feed of current and upcoming ballot measures relevant to user's state
- User groups and group endorsement system with administrator and quorum features
- Socket.IO implementation for real-time global or group chats

#### PIXELTUNE — Photo App For Discovering New Music

Sole Developer

Created an iOS "music camera" in Swift 3, using Google Cloud Vision API to provide instant, streamable music recommendations based on raw image recognition.

- Spotify Web API authorization via OAuth access token for in-app streaming
- Accurate context/emotion detection of binary data to yield highly relevant song results
- Basic music player features such as playback control, favorites, and playlists

## **EXPERIENCE**

#### ACE KARAOKE CORPORATION

Los Angeles

Chief Communications Officer / Webmaster

Aug. 2017 - Present

- Manage multiple web properties, including a fully-featured online store with 6,000+ SKU's
- Oversee Google AdWords, Amazon Keywords, and other digital advertising campaigns
- Coordinate launch/development of new karaoke app from Korea for U.S. markets

Sourcify Los Angeles

Full Stack Web Developer (Contract)

Jun. 2017 - Jul. 2017

- Developed auction and bidding features using MongoDB, Express, AngularJS, and Node.js
- Integrated Dropzone for multiple file/image uploads to Amazon S3 cloud storage

# DIGIZONE TECHNOLOGY CORP.

Los Angeles

Web Developer (Part-time)

Jul. 2016 - Jan. 2017

- Maintained internal UI used for inventory/product management and shipping
- Performed and maintained data validation, CRUD operations, metrics reports

#### MORRISON & FOERSTER LLP

Tokyo, Japan

Legal Assistant / Legal Specialist

Jan. 2013 - Jul. 2016

Mar. 2011 - Dec. 2012

Nov. 2008 - Mar. 2011

- Worked closely with partners on client pitches, due diligence reports, interrogatories, offering circulars, and patent claim charts across IP and other practice areas
- Generated monthly global metrics and developed automation methods used firmwide

## **HIROE & ASSOCIATES**

Gifu, Japan

Head Patent Translator

- Translated and proofread office actions, amendments, expert counsel, and patent claims
- Interpreted in 3 languages at meetings, teleconferences, and local IP-related events

#### **AEON CORPORATION OF JAPAN**

Nagoya, Japan

Educator

• Instructed Japanese adults and teens at all levels of English proficiency

# **EDUCATION**

CODING DOJO Los Angeles

Onsite Immersive Program (10/10, all exams)

2017

UNIVERSITY OF CALIFORNIA, SAN DIEGO

San Diego

B.S. in Chemical Science - Biochemistry/Chemistry

2007