

# Jim Ho

Full Stack Web Developer | Pasadena, CA | 626-818-6868 | [jimothy@gmail.com](mailto:jimothy@gmail.com) | [github.com/zer8ne](https://github.com/zer8ne) | [jimho.us](http://jimho.us)

## COMPUTER LANGUAGES

PYTHON  
JAVASCRIPT  
PHP  
SWIFT  
CSS  
HTML

## DATABASES/SERVERS

MySQL  
MONGODB  
NODE.JS  
AWS  
NGINX  
COREDATA

## FRAMEWORKS/LIBRARIES

DJANGO  
JQUERY  
EXPRESS  
ANGULARJS  
REACT  
MATERIALIZE  
BOOTSTRAP  
FLASK

## PROCESSING/ANALYSIS

ADOBE ACROBAT PRO  
BEST AUTHORITY  
EDocs DM  
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/TECH  
BASKETBALL  
COOKING  
JAPAN  
LANGUAGE  
MUSIC  
PHILOSOPHY  
PHOTOGRAPHY  
SCIENCE  
TRAVEL

## PROJECTS

### BENTOME

*Project Lead*

Led a local team in the development and launch of a fully online, self-sufficient Japanese lunch delivery service using Python and Django.

- Complete Stripe integration (user validation to post-transaction)
- MySQL back-end for menu design, recipe creation, ingredient tagging, user chats
- Daily menu ("du jour") by trained native Japanese chef

### VOTERGAB

*UI/UX Designer*

Worked jointly with CA Assembly District Delegates to create an online voter community tool in MEAN stack using real data from Vote Smart API.

- Personal live feed of current state ballot measures
- User Groups/Endorsements system with quorum feature
- Real-time Socket.IO chat (global and groups)

### PIXELTUNE

*Independent Developer*

Solely conceived/created an iOS "music camera" in Swift 3, using Google Cloud Vision image recognition to provide instant music recommendations.

- Emotion recognition for joy, sadness, sorrow, surprise
- OAuth user authentication using the Spotify SDK
- Streaming music in-app from "albums" of music and custom playlists

## EXPERIENCE

### DIGIZONE TECHNOLOGY CORP.

Los Angeles

#### *Full Stack Web Developer*

Jul. 2016 – Present

- Managed data backend for e-commerce business with 10,000+ SKU's
- 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

- Performed legal analysis, research, memo drafting across IP and other practice areas
- Generated monthly global metrics and developed automation methods used firmwide
- Supported partners with client pitches, patent claim charts, patent litigation, patent troll statistics, dual-language client newsletters, information sharing
- Organized charitable activities for earthquake relief; helped firm raise over \$80,000

### HIROE & ASSOCIATES

Gifu, Japan

#### *Patent Translator*

Mar. 2011 – Dec. 2012

- Translated patent claims, office actions, amendments, and expert counsel
- Interpreted at firm meetings, teleconferences, and local IP-related events
- Drafted English correspondence and handled firm submissions for legal rankings

### AEON CORPORATION OF JAPAN

Nagoya, Japan

#### *Educator*

Nov. 2008 – Mar. 2011

- Instructed Japanese adults and teens in all areas of English proficiency
- Conducted prospective student interviews and performed educational counseling
- Supported administrative operations in counseling, marketing, recruiting, sales

## 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