

# 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

JAVASCRIPT  
PYTHON  
SWIFT  
PHP  
RUBY  
CSS  
HTML

## DATABASES/SERVERS

MYSQL  
MONGODB  
NODE.JS  
AWS/ALEXA  
NGINX  
COREDATA

## FRAMEWORKS/LIBRARIES

JQUERY  
DJANGO  
ANGULARJS  
EXPRESS  
RAILS  
REACT  
BOOTSTRAP  
MATERIALIZER  
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 / MUSIC / PHOTOGRAPHY  
BASKETBALL / EXERCISE / YOGA  
BIOTECHNOLOGY / MEDICINE  
CHESS / GAMES / PUZZLES  
FOOD / DIET / NUTRITION  
DATA / MACHINE LEARNING  
GUITAR / PIANO / SINGING  
JAPAN / TAIWAN CULTURE  
SCIENCE / SPACE / TECHNOLOGY  
TRAVEL / VOLUNTEERING

## 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

### VOTER GAB

*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

### SOURCIFY

Los Angeles

*Full Stack Web Developer*

Jun. 2017 – Present

- Designed and created auction system in MongoDB, Express, AngularJS, and Node.js
- Integrated Dropzone for multiple file/image uploads to Amazon S3 cloud storage
- Implemented RESTful APIs to produce dynamic and responsive client views

### MORRISON & FOERSTER LLP

Tokyo, Japan

*Legal Assistant/Legal Specialist*

Jan. 2013 – Jul. 2016

- Worked closely with partners on client pitches, due diligence data, interrogatories, offering circulars, and patent claim charts across IP and other practice areas
- Generated monthly global metrics and developed automation methods used firmwide
- Organized charitable activities for earthquake relief; helped firm raise over \$80,000
- Notable IP and M&A matters:
  - Extensive work on infringement case for Mitsubishi (sintered rare earth magnets)
  - Legal assistance for Softbank – 2 multibillion dollar acquisitions (Sprint, Supercell)

### NAFTA/LUMINA KK (KABUSHIKI KAISHA)

Tokyo, Japan

*Property Manager/Accountant*

Jan. 2013 – Jul. 2016

- Managed 3 commercial/residential buildings in central Tokyo for overseas owners
- Oversaw all areas of accounting, bookkeeping, billing, marketing, and tenant support

### 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

### AEON CORPORATION OF JAPAN

Nagoya, Japan

*Educator*

Nov. 2008 – Mar. 2011

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