# JOSHUA PAUL HUANG

SAN FRANSISCO, CA

# **SOFTWARE ENGINEER**

# **TECHNICAL EXPERIENCE**

STRONG: Javascript, AngularJS, NodeJS, Express.js, JQuery, MongoDB, MySQL, Neo4j EXPERIENCED: Backbone, D3, PHP, Apache, Swift iOS, CoffeeScript, deployment (AWS, Heroku), elasticsearch, Ionic

#### **PROJECTS**

# ENKI FULL STACK ENGINEER, www.jphuangjr.com/enki.html

A NATIVE MOBILE PODCAST SEARCH ENGINE PLATFORM FOR DISCOVERING NEW PODCASTS

- Architected web workers to aggregate and consume data from open source API's to populate Neo4j graph database.
- Engineered the database logic and node server routes responsible for querying and serving content to the client.
- Deployed the Node.js and elasticsearch server to an instance on AWS.

### **DIGCRATE PRODUCT OWNER, FRONT END ENGINEER**

A FORUM FOR AVID COLLECTORS AND ENTHUSIASTS TO DISCUSS AND DISCOVER NICHE PRODUCTS

- · Architected the front end views using AngularJS, creating a clean, multi-platform application using Twitter Bootstrap.
- Constructed a Google Chrome extension that facilitates data entry automation.

#### **FOODBNB BACK END ENGINEER**

A PEER TO PEER PLATFORM THAT CONNECTS HOME COOKS WITH DINERS LOOKING FOR A HOME COOKED MEAL

- Implemented login authentication and authorization using Google OpenID OAuth.
- Architected RESTful backend routes using NodeJS and Express that allows for seamless front end integration.
- · Designed Schemas for MongoDB using the Mongoose ORM to create persistent catalogued data.

#### **TEXTBER 2.0 FULL STACK ENGINEER**

A SERVICE THAT CONNECTS CUSTOMERS WITHOUT SMARTPHONES TO THE UBER SERVICE VIA SMS

• Re-Engineered a robust NodeJS server that processes and translates data sent over SMS and delivers requests to the Uber service through their RESTful API

#### **PROFESSIONAL EXPERIENCE**

#### WALLIN & KLARICH, MARKETING ASSOCIATE 2013-2014

- Implemented a marketing campaign that signed in over \$200K in potential retainers over a two month period
- Led SEO and SEM marketing campaigns utilizing organic content generation, website design, and cross blogging.
- Increased referral revenue through constant successful contract negotiations w/ 3rd party lawyers outside the firms field of practice.

### POSH365, MARKETING ASSOCIATE 2013

• Developed social media presence through content generation via the Facebook and Pinterest platforms.

### **ADDITIONAL EXPERIENCE**

CAJAMON (THACK HACK-A-THON WINNER) GAME DESIGN ENGINEER, THACK NEWS

A REAL TIME INTERACTIVE GEOLOCATION IOS GAME

• Crafted the game AI logic, prioritizing unique and challenging user experiences

TEXTBER 1.0 (UBER HACK-A-THON WINNER) FULL STACK ENGINEER, FORBES

#### **EDUCATION**

Hack Reactor | Advanced Software Engineering Immersive | San Fransisco, CA 2016 Coding Dojo | Software Engineering Immersive | San Jose, CA 2015 University of California, Irvine | B.A. International Studies | Irvine, CA 2013

#### **PERSONAL**

I love long walks to the fridge, and when the fridge returns a 404, I can be found in the kitchen attempting to be the next Master Chef.

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