# **JOEY LEUNG**

San Francisco, California 94115

818.437.9633 • joeyleung8@gmail.com • linkedin.com/in/joeydleung github.com/DzoYee • dzoyee.github.io

# **Technical Skills**

#### Strong

Javascript, AngularJS, Node.js, Express, Ionic, Neo4j, MongoDB, MySQL, HTML, JQuery, Git

#### **Experienced**

React, Redux, Backbone, CoffeeScript, Sequelize, SQLite, D3.js, CSS, Grunt, Gulp, Mocha/Chai

# **Software Engineering Projects**

# **ENKI, Product Owner**

Podcast recommendation engine that makes suggestions based on user preferences and similar users

- Engineered collaborative and content based filtering using Neo4j to dynamically create relationships.
- Refactored web client to mobile using AngularJS and Ionic to allow for a seamless platform transition.
- Integrated autocomplete and fuzzy search using Elasticsearch to improve database accessibility.

#### **CRATEDIG, Team Lead**

A community for recommending and discussing niche retail products

- Refactored inherited database using Sequelize and MySQL, improving code maintainability.
- Implemented Express API routes, making clear endpoints for frontend to track and organize user data.
- Delegated implementation tasks amongst team members to achieve an MVP in three days.

#### **FOODBNB, Scrum Master**

A marketplace to connect chefs and clients looking for a home cooked meal

- Integrated address validation into main form with Google Geocoding API, providing a reliable transaction.
- Architected the front end using AngularJS for modular and clean code.
- Organized and managed team utilizing Trello and Agile methodologies to manage and prevent bottlenecks.

#### **TOBLUEPRINT, Software Engineer**

Planning application that helps organize goals into actionable tasks

- Utilized two-way databinding in AngularJS, enabling dynamic form generation.
- Designed front end status bars using Javascript and Bootstrap, ensuring seamless user experience.

# **Additional Experience**

### **ON AIR VAPOR, Founder** (2015)

- Developed, produced, marketed, and sold a boutique e-liquid product line independently.
- Sourced a customer following by attending and promoting at local electronic cigarette conventions.

# **KIM CULTURE LAB, Research Assistant** (2013-2014)

- Coordinated with a team of assistants to meticulously execute research experiments and scripts.
- Cleaned and maintained participant datasets using Excel spreadsheets.

# **Education**

# UNIVERSITY OF CALIFORNIA, SANTA BARBARA | BA PSYCHOLOGY Goleta, CA (2014)

Relevant Coursework: Macro and Micro Economics, Econometrics, Game Theory

HACK REACTOR | ADVANCE SOFTWARE ENGINEERING IMMERSIVE San Francisco, CA (2016)

## **Personal**

Was ranked 18th at Super Smash Bros Melee in Southern California in 2013. Love different cuisines and am particularly interested in making pies and charcuterie.