# **LAWRENCE YEN**

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Web Developer proficient in JavaScript, React.js, Node.js, React Native, SQL, Python, HTML and CSS. Passionate about building elegant user experiences, working with users and teams, and furthering my developer skills. Currently attending **Bloc.io Full-Stack Web Developer** program to further enhance technical toolset.

## RELEVANT PROJECTS

#### **DISASTER RESPONSE SAN JOSE, JUNE 2019 - PRESENT**

(IN DEVELOPMENT)

Contributing to full stack development of a disaster response informational website built on MERN stack

### CENSUS 2020, June 2019 - PRESENT

(IN DEVELOPMENT)

Collaborating with team of 4 developers while owning backend Node server design and development

#### **SIMPLIST**, May 2019 - Present

Android MVP: simplist.lawrencety.com

- Owned end-to-end development of a mobile application for a shared and synced shopping list between users
- Self-taught React Native for native mobile development and WebSockets for synchronization of data updates
- Designed and implemented data schema on MongoDB and deployed API on GCP App Engine
- Developed functionality using TDD principles, leveraging Jasmine for unit and integration testing

#### **NUTRITION TRACKER, MAR 2019 - PRESENT**

(IN DEVELOPMENT)

- A single-page web application on NERDS stack to keep track of all nutritional values for food intake
- Independent full-stack development, self-taught AJAX for API calls, built MVC framework, and deployed to Heroku

#### HORIZONMDC.COM, NOV 2016 - FEB 2017

horizonmdc.lawrencety.com

- Tasked by Co-Founders to build a simple static one-page company website for business development and branding
- Self-taught HTML5, CSS3, and Bootstrap framework to build a single page static site and deployed on AWS S3

### **NOCD**, DEC 2015 - MAR 2016

www.treatmyocd.com

- A design project for a mobile app for treating OCD patients using Exposure Response Prevention (ERP) therapy
- Worked with UI/UX designers and researchers to deliver a fully redesigned iOS app with intuitive user flow using Sketch for wireframing and mockups, Invision for prototyping, and Zeplin for developer handoff
- Successful redesign used for almost 3 years and winning #1 OCD app in 2018 on the Apple App Store

#### PROFESSIONAL EXPERIENCE

**EDUCATION** 

**BLOC** 

MILESTONE TECHNOLOGIES **PRODUCT MANAGER** 

FREMONT, CA: MAR 2017 - MAR 2019

Nov 2018 - Jun 2019

Managed entire marketing and proposal process for current and future services and

WEB DEVELOPER PROGRAM

work rendered for major clients at a global IT outsourcing firm

**UC BERKELEY** 

HORIZON MEDICAL DEVICE CONSULTING SANTA CLARA, CA: NOV 2016 – FEB 2017

SEPT 2010 - MAY 2013

Solo consultant delivering design of company branding and logo, development of company website, and consulting for company identity for a small healthcare startup **B.S. CIVIL ENGINEERING** 

SAN FRANCISCO, CA: APR 2016 – MAR 2017 **FLYOSK** 

INTERESTS

## **PRODUCT MANAGER**

First employee tasked with user growth, product development, and business development at a bootstrapped startup with a mission to democratize aviation DANCESPORT - LATIN COOKING **TABLETOP GAMES** BILLIARDS/POOL

ACCENTURE LOS ANGELES, CA: NOV 2014 – MAR 2016

## TECHNOLOGY CONSULTING ANALYST

WEB DEVELOPER / DESIGNER – FREELANCE

Successful and hyperbolic career trajectory from individual contributor at a major implementation project to a manager position for creative and technical projects

**TRAVELING**