## **SKILLS**

LANGUAGES

**PYTHON** 

**JAVASCRIPT** 

PHP

WEB

**DJANGO** 

**WEB SCRAPING** 

CELERY / RABBITMQ

REACT / REDUX

HTML5

CSS3 / SASS

**WORDPRESS** 

DATABASES

**MYSQL** 

**POSTGRESQL** 

**ELASTICSEARCH** 

**SYSADMIN** 

GIT

LINUX / BASH

DISTRIBUTED DEPLOYMENT

**DESIGN & ADVERTISING** 

**SKETCH** 

**PHOTOSHOP** 

**DOUBLECLICK** 

**ANALYTICS** 

**ADWORDS** 

## **EXPERIENCE**

#### Full Stack Web Developer + Digital Creative

Sacramento, CA · 2008 - present

Custom web development, design, and branding in business, media, and civic data sectors. From small static sites to scaled web apps with distributed deployment. Python 2/3 and javascript, and PHP through gritted teeth when necessary.

Source code from a recent open source project <u>here</u>.

Design and branding portfolio available here.

### Co-Founder & CTO · Vigilant Web

Sacramento, CA · 2015 - 2017

Conceived and built the core technologies & UI behind <u>Vigilant</u>, a powerful public data search & monitoring tool for instant research and meaningful intelligence.

Customers include some of the largest political campaigns and firms in the world: Hillary For America, Edelman, Buzzfeed, Hill & Knowlton, NextGen Climate

Launch incubator alum backed by investor Jason Calacanis (Uber, Thumbtack).

Written about in the Wall Street Journal and GovTech.com.

# Web Publisher & CTO · Tape Op Magazine

Sacramento, CA · 2009 - 2015

Digital presence from scratch across multiple channels: <u>editorial website</u>, digital magazine, social media, direct email, online ad campaigns.

Expanded web traffic from nothing to 200K visitors/month and a social media presence of 100K followers across Facebook and Twitter.

Doubled circulation over 2 years by building a custom unified print + digital subscription system.

# **Record Producer**

Bay Area & Los Angeles, CA · 2002 - 2011

Produced, arranged, tracked, and mixed albums and EPs for independent musicians in California's major music markets.

#### **EDUCATION**

Berklee College of Music, Boston, MA

BA · summa cum laude · 2000