

SKILLS

LANGUAGES

PYTHON
JAVASCRIPT
PHP

WEB

DJANGO
WEB SCRAPING
CELERY / RABBITMQ
HTML5
CSS3 / SASS
WORDPRESS

DATABASES

MYSQL
POSTGRESQL
ELASTICSEARCH

SYSADMIN

GIT
LINUX / BASH
DISTRIBUTED DEPLOYMENT

DESIGN & ADVERTISING

SKETCH
PHOTOSHOP
DOUBLECLICK
ANALYTICS
ADWORDS

EXPERIENCE

Co-Founder & CTO · Vigilant Web

Sacramento, CA · 2015 - 2017

Conceived and built the core technologies behind Vigilant, 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

Planned and cultivated digital presence across multiple channels: editorial website, 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 unified print + digital subscription system.

Full Stack Web Developer

Sacramento, CA · 2008 - present

Worked as lead data architect for IDMLCO on custom civic data aggregation and query solutions for nonprofit California political journalism venture CALmatters.

Delivered custom web applications covering traditional CMS's, job application management, direct email systems, e-commerce, online publications, user analytics, & bulk image processing.

Record Producer

Bay Area & Los Angeles, CA · 2002 - 2011

Produced, arranged, tracked, and mixed dozens of full-length albums and EPs for independent musicians in California.

EDUCATION

Berklee College of Music, Boston, MA

BA · summa cum laude · 2000

REFERENCES AVAILABLE UPON REQUEST