

Apple · **FULL-STACK ENGINEERING MGR** (M2) 2019-present

- Building intuitive, data-rich P1 reporting applications at the intersection of design & technology at an amazing company.
- Leading a hybrid team of design engineers, UI designers, UI + Service engineers, and Support across three countries.

Series A startup · **FULL STACK PRODUCT** (LEAD) 2018 - 2019

- Led design and prototyping of keystone feature to enable 30K online multi-channel sellers to scale their retail businesses
- Designed mocks, coded prototypes, led engineering hand-off

140 Proof · **PRODUCT ENG+DESIGN** (FOUNDER) 2010-2017

- Designed audience targeting API & social ads analytics products leading to successful acquisition by public company
- Helped grow engineering and product design teams.
- Contributed at all levels of company, named as inventor on patent

Plus One · **PRODUCT + UX DESIGN** (TEAM LEAD) 2008-2009

- Led UX, brand design, web analytics, and initial concept
- Launched social app, drove organic growth to 2M+ users, year one
- Built real-time social stream analysis and trigger engine (5 patents)

Zivity · **PRODUCT DESIGN ENGINEER** (LEAD) 2007 - 2008

- Owned application view layer from concept to code to launch
- Bootstrapped from zero to 14K users, 100% organic growth
- Grew product and engineering from 4 to 10 contributors

Organic Inc · **UI ENGINEERING+DESIGN** (LEAD) 2004 - 2006

- Helped lead \$30M of UI design & devel. for Fortune-100 brands
- Brought lean startup practices to a \$100M public company
- Helped grow front-end team from 8 to 22 FTE across two offices

University of Michigan · **DIGITAL MEDIA** (Self-Designed)

- Bachelor's Degree, mix of: Computer Science, Linguistics, Film

 **PLATFORMS + TOOLS**

AWS (*EC2, Lambda, Route 53*), Bash, Blender, CSS/SCSS, D3, ElasticSearch, Git, Insomnia, Javascript, Keynote, PHP, Postgres, Rails, Redis, REST, Ruby, Sketch, SQL, Vertica, Vim, Zsh

 **BONUS CONTRIBUTIONS**

Created the Cognitive Bias Codex

- Thousands sold in 50+ countries
- Translated into six languages
- Infographic of the Year nominee

Founded: Bay Area Dads

An active online community for dads.

Speaker: Entrepreneurship Center

Shared startup lessons learned with 500 engineering & entrepreneurship students in founders speaker's series

Mentor: Dev Bootcamp · **Rails**

Helped non-engineers break into application development through mentorship and coaching.

'Geo Drift' Visualization Study

Visual data storytelling through geo-spatial analysis of social data.

Published nationally.

Presenter, Winner: TechCrunch 50

Pitched 5,000 investors & reporters; won 2nd place out of 50 startups

× [CLICK BELOW FOR DETAILED SAMPLES](#) ×



[INFOGRAPHICS](#)



[TALKS](#)



[OPEN SOURCE](#)



[UI SKETCHES](#)