

INTRODUCTION

Entrepreneurial, value-driven, and cross-disciplinary web engineer with an eye for design, feel for UX, and concern for scalability. Looking to grow others and organizations in a role with significant strategic and managerial components. Excited to work on quality products with harmonious teams.

EXPERIENCE

■ **VP, Senior Product Engineer**, *Sotheby's*

New York · Jul 2019 - Present

- Tasked with modernizing Sotheby's entire technology organization to bring state of the art engineering practices to a company older than the United States
- Leading development of high net worth client CRM system. Other projects include Sothebys.com auction submission, ML-powered pricing frontend, fine-art object database, and back-office consignment flows
- Facilitating creation of several products and programs through the coordination of stakeholders, engineers, designers, and product managers, while interviewing regularly to grow teams
- Unifying Sotheby's web culture by establishing engineering groups that span across teams and reporting lines
- Typescript/Javascript, React, Next.js, Node, AWS, UX, CI/CD, Testing, Analytics, Serverless, Lambda, Kubernetes

■ **Web Engineer**, *Spotify*

New York · Mar 2017 - Jul 2019

- Architected and built data and analytics platforms used across all Spotify business functions
- Platform products included audience analytics, company knowledge graph, and telemetry visualization. Generated insights programmatically while visualizing data from (very) large datasets.
- Worked closely with global design teams to overhaul UX and standardize visual language
- Javascript, ES6, React, Node, Docker, Google Cloud (Compute, BigQuery, Datastore, Storage), CI/CD, Testing

■ **Senior Front-End Engineer/Designer**, *GoWatchIt (Acquired by JustWatch)*

New York · Dec 2013 - Mar 2017

- From scratch, created 'Superwidget': An API-backed Javascript SDK and theming engine for showing movie, tv, and theatrical availabilities coupled with alerting, live TV, merchandise, recommendations, and trailers
- Led projects with stakeholders including major Hollywood studios (Warner Brothers, Universal, Disney) and content outlets (Entertainment Weekly, NY Times, BuzzFeed, Hollywood Reporter, FOX, Roger Ebert, etc)
- Scaled products to 1000+ impressions per minute and 200M+ impressions yearly. Mobile-friendly and user-centered

■ **Front-End Developer/Designer**, *Universum*

New York · Feb 2013 - Nov 2013

- Lead, architected, designed, programmed, and deployed consumer and B2B front-ends for multiple Ruby on Rails

applications reaching a worldwide university student audience

- Functioned in various roles (designer, developer, asst. product manager) depending on the project
- Created the company-wide branding concept approved by the executive team located in Stockholm, Sweden

■ **Campus Director**, *The Flatiron School (Acquired by WeWork)*

New York · Oct 2012 - Feb 2013

- First employee at successful programming bootcamp school aimed at college graduates
- Headed admissions pipeline, employer outreach and hiring, event planning, inbound marketing, and brand management
- Mentored students in front-end web development and design

EDUCATION

Emory University (2009)

BA Psychology - 3.7/4.0

Concentrations in philosophy,
music, and neuroscience.

Creative Circus (2011)

Interactive Dev/Copywriting

Created brand campaigns in creative
& tech teams at leading ad school.

IES Study Abroad (2009)

Vienna, Austria

Focus on psychology, history,
technology, and music.

SKILLS

Web Development

Javascript · React · GraphQL
· Node · Express · Postgres

Design

Wireframing · UX · Data
Viz · Figma

Infra/Tooling

GCP · AWS · Docker ·
CI/CD · Analytics

Workflow

Git · Github · Design
Systems · Agile · Trello

ACCOMPLISHMENTS

BreedBreakdown.com

In one weekend, built app that accrued 1.5 million unique
visitors with no ad spend

Awards

Dean's List · Class Scholarships for three consecutive years
· Vann Scholarship for academics & philanthropy

CONTINUING EDUCATION / INTERESTS

Long-form Classes

Ceramics · Depth
Psychology · Music Theory
· Cooking

Intellectual History

Psychology ·
Economics/Finance ·
Technology

Philosophy

Moral · Political · Mind ·
Science · Epistemology

Volunteer Work

Dog walking for the elderly
· Pro bono work ·
Mentorship

References Gladly Provided Upon Request