

EDUCATION

- **University of California, Berkeley** Berkeley, CA
Bachelors of Science in Computer Science; GPA: 3.85 *Aug. 2011 – Dec. 2015*

EXPERIENCE

- **Color** Burlingame, CA
Software Engineer *Feb 2017 - Present*
 - **Color Provider Platform:** The Color Provider Platform is a web app enabling healthcare providers to order the Color test and get key insights about their patients.
 - **Insurance:** Designed and built a system for accepting healthcare insurance as a payment method. Included a way for patients to check whether they met insurance criteria for genetic testing, as well as whether paying via cash would actually be bottom-dollar cheaper.
 - **SMS Infrastructure:** Designed and built an event-driven system for sending out SMS messages to customers that's now used across the company.
 - **Prescription Pads:** Designed and built a fast way for healthcare providers to order the Color test, enabling them to help their patients get screening without disrupting their already-busy workflows.
 - **Front-end Tooling:** Orchestrated a migration of existing front-end code from AngularJS to React / TypeScript from start to finish.
- **Operator** San Francisco, CA
Software Engineer *Oct 2015 - Jan 2017*
 - **Inventory:** Designed and built a web crawler for indexing inventory available on different ecommerce sites.
 - **Logistics:** Designed and built an internal web app for managing logistics for packages traveling internationally.
 - **Same-day Gifting:** Designed and built a special holiday integration with UberRUSH and Westfield used to launch a special service offering same-day delivery for gifts.
 - **Messenger Integration:** Built out the payments section of a Facebook Messenger integration allowing clients to use Operator without downloading our app.
 - **Agent Console:** A chat app used by outside contractors and internal employees to provide real-time suggestions and support to our clients.
 - **Marketing Pages:** Worked with design and product to continuously iterate on the designs of our external marketing pages.
- **LinkedIn** Mountain View, CA
Software Engineering Intern *Summer 2014*
 - **Portkey:** Designed and built an internal tool to rapidly prototype Hadoop-related workflows. Reduced prototyping time from roughly 30 minutes to 3 minutes.

PROJECTS

- **Scribe:** A mobile app to help you journal.
- **Project Homeless Connect:** Developed a web app to check in clients and upload information to Salesforce, replacing the existing paper form and data entry workflow.
- **Gutter Warnings:** A framework onto an online editor to highlight common CSS mistakes.
- **Food Shift:** Led a team of 5 to build a web app to pair together food donors and food recipients.

SKILLS

- **Languages:** Python, JavaScript, HTML/CSS
- **Technologies:** Django, Flask, React, AngularJS