

EXPERIENCE

- **Policygenius** New York, NY
Senior software engineer May 2020 - Present
- **Google - Google Fonts - Material design** New York, NY
Contract engineer Oct 2018 - May 2020
 - **Variable fonts:** Designed and developed front-end applications to include new UX patterns for "variable fonts".
 - **10 year anniversary redesign:** Architected and built major components of the 10 year anniversary redesign for Google Fonts.
- **Comet.ml** New York, NY
Senior frontend engineer Feb 2018 - Oct 2018
 - **Major product rewrite:** Rewrote an agency-built MVP using React and Redux.
 - **Dashboard builder:** Conceptualized and led development around major UI features that evolved into the application's main dashboard.
 - **Frontend design system:** Established unit/end-to-end testing practices, a design system for frontend components, and standardized CSS patterns.
- **18f.gsa.gov** Washington, DC
Innovation specialist - Senior software engineer Jan 2016 and Jan 2018
 - **regulations.atf.gov:** Built templates for Next.js application that makes federal regulation easier to find, read and understand.
 - **cloud.gov:** Led feature development for user creation and team management workflow.
 - **seedfund.nsf.gov:** Prototyped eight Angular websites for rapid user testing.
 - **Communicart:** Engineering lead for a Ruby-on-rails accounting tool that allowed users to track expenses and approvals using email.
- **Conde Nast** New York, NY
Senior software engineer Sep 2013 - Jan 2016
 - **newyorker.com:** Contributed on a team of six engineers to re-platform the newyorker.com, build content distribution feeds, and various product templates.
 - **bonappetit.com:** Led engineering on a team of two to re-platform the bonappetit.com website.
 - **wmagazine.com:** Built a Backbone.js application for browsing content for W Magazine.
- **Converse APAC** Shanghai, China
Technical project manager Winter 2012
- **iTalki** Shanghai, China
Frontend web developer Aug 2012 - Dec 2012

PROJECTS

- **Public art:** 6+ year project that received multiple high-profile grants to track millions of geo-tagged street art images from around the world. Launched iOS apps, data labeling games, public data-feeds, and web applications for search/browsing/sharing images.
- **Remind to read:** An embed tool for digital publishers to send readers email reminders to finish reading long content.

EDUCATION

- **Soka University of America** Aliso Viejo, CA
Bachelor of Arts, concentrating in Humanities 2007 - 2012
- **Saddleback college** Mission Viejo, CA
Computer science 2011
- **Shanghai University** Shanghai, China
Chinese literature 2012