

Jennifer Hsu

jennhsu.com | github.com/hsubox

Experience	Dropbox <i>Software Engineer</i> <ul style="list-style-type: none">- Implemented A/B experiments and features across business site and admin console, including:<ul style="list-style-type: none">- No Credit Card Trials: Moved billing information step to post-trials and customize in-product experience. Work included sign-up page, payment flow, preauth, sales support chat- Trial Extensions: Allowed unactivated trial teams to have more time to evaluate product- New Chat Tool: Added chat integration to evaluate new 3rd party vendors- Business Pages: Re-architected landing pages around reusable components- Led process improvements on task grading, technical debt triage process, team structure, and technical foundational team projects- Winner of Global Hack Week Team Award for “Autobox” (ML/AI project)- Mentored 3 junior engineers- Utilized: Javascript (React, Redux, Typescript, jQuery), Python, and HTML/CSS (BEM, Sass)	San Francisco, CA 03/2017 – Present
	GIFS GIFTS, LLC (gifs.gifts) <i>Founder</i> <ul style="list-style-type: none">- Owned ideation to product for 12 animated GIF stickers- Designed and built custom online website integrated with Shopify Payments- Utilized: Javascript, HTML/CSS, and Ruby (Jekyll)	San Francisco, CA 06/2017 – Present
	Recurse Center <i>Recurser</i> <ul style="list-style-type: none">- Color Together (github.com/hsubox/canvas): Inspired by the trendy and popular in-real-life coloring books, this app allows users to collaboratively color online. Utilized HTML5, jQuery, and Socket.io- Voting App (github.com/hsubox/voting-app): Users can create, modify, and delete polls and options. Utilized EJS, Passport, Express/Node, Sequelize, Sqlite3, and D3- Conway's Game of Life (github.com/hsubox/game-of-life): Utilized React and Redux	New York City, NY 09/2016 – 12/2016
	3M Company <i>Lean Process Engineer</i> <ul style="list-style-type: none">- Led project team of 12+ subject matter experts to rewrite strategic Lean Playbook and deployed corporate-wide- Improved group's travel impact by developing trip management system used for over 120 trips per year- Increased factory productivity by reducing changeover time from 13.2 to 4.5 minutes on constrained equipment- Led \$75,000 cost project to qualify non-hazardous waste to be landfilled- Defined and scoped 10+ executed capital projects totaling over \$400,000- Documented process improvements in operating procedures and created troubleshooting guide to aid operators for recurring issues	Saint Paul, MN 07/2014 – 07/2016
Skills	Programming: Javascript (Typescript, React, Redux, React Native, D3, Express, Node, Socket.io, p5, three, jQuery), Python, HTML/CSS, Git Software: Adobe CS (Photoshop, Illustrator, InDesign, Flash), Framer, Sketch, SketchUp Language: conversational Mandarin and Cantonese, intermediate French	
Education	Massachusetts Institute of Technology (MIT) B.Sc. in Chemical-Biological Engineering, GPA 4.9/5	Cambridge, MA Graduated: 06/2014