

EXPERIENCE

Benefit Cosmetics Global (LVMH)

AUG 18 - PRESENT

FRONTEND ENGINEER

(React, Webpack, AWS, Leaflet.js)

- Led project to automate e-commerce site consumer data retrieval and management in partnership with developers, business, and legal counsel to ensure that company's fulfillment of consumer data requests is in compliance with global privacy laws
- Architected and built a Digital Marketing Toolkit Builder (Gatsby, Contentful, GraphQL), which is an interactive media-asset playbook platform that relays global strategy to regional marketing teams for digital marketing product launch campaigns
- Built the redesigned Product Detail Pages (PDPs) to optimize the way the products are displayed (Javascript, PHP, SQL/MySQL, Cloudinary and AWS)
- Built a blog feature that will widen the site's digital presence on local and global search (Javascript, PHP, SQL/MySQL, Cloudinary and AWS)
- Optimized the website by identifying performance bottlenecks and implementing a solution centered around lazy-loading images, leading to a two-second average decrease to time-to-first-byte

GoGoody Inc.

FEB 18 - MAY 18

FRONTEND ENGINEER INTERN

- Built an auto-fill shopping cart feature for an IOS e-commerce app using Javascript
- Built and optimized the brand website using Javascript(ES6), HTML5, CSS3

The Design Lab, UCSD

JUN 16 - FEB 18

FRONTEND ENGINEER

- Architected and designed a crowdsourcing-based design platform sponsored by the City of San Diego and the National Science Foundation
- Led a team to build the frontend using React, Webpack, HTML, CSS/SASS

Center for Renal Translational Medicine, UCSD Medical School

JAN 14 - JAN 16

BIOINFORMATICS PROGRAMMER

- Built an interactive visualization for a kidney metabolomic network (Java, Cytoscape)
- Wrote scripts to parse through metabolomics data sets (Python)

ThermoFisher Scientific

JUN 15 - SEPT 15

SOFTWARE DEVELOPER INTERN

- Automated builds for continuous integration with Jenkins for IonReporter, a statistics application for IonTorrent, a gene sequencer
- Automated the install and deployment procedures within the build process

EDUCATION

UC San Diego

(Graduated Dec '17)

B.S. Computer Science

Minor in Design

SKILLS/TOOLS

Javascript	GraphQL
PHP	Jest
React	NodeJS
Vue.js	jQuery
Gatsby	SQL
Java	MySQL
HTML/HTML5	Python
CSS3/SASS	Jenkins
Bootstrap	AWS
Handlebars	Webpack
git	npm
Grunt	Sketch
Drupal	Photoshop

PROJECTS

WeatherItBe

Designed and built a SPA for providing current, historical, and forecast weather data using React Hooks/Context
Tech: React, React-Router, Webpack, Netlify, Moment.js

Food Regions Map

Designing and building an interactive map SPA that displays the most common types of restaurants by zipcode
Tech: React, React-Router, Yelp API, Webpack, Netlify, Leaflet.js

[Check out laurenliu.me for more projects.]