

LILLIAN CHEN

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EDUCATION

Cornell University

August 2012 - May 2016

Bachelor of Science in Computer Science with a minor in Information Science

GPA: 3.158

Teaching Assistant for Web Programming and Design (2014)

Active Citizen in the William Keeton House (2013-2015)

EXPERIENCE

StartupTree

December 2014 - Present

Front-end Developer

Ithaca, NY

- Designed and executed front-end for an SaaS web application based on Django and PostgreSQL, using tools such as SASS, UIKit, and Gulp.
- Executed an interactive analytics dashboard using a data visualization library, Highcharts.
- Owned front-end decisions in setting the product strategy, prioritizing features, building consensus, and scoping tasks.

Blue State Digital

May - August 2015

Web and Product Development Intern

New York City, NY

- Implemented and deployed campaign analysis tools to collect and interpret constituent data for numerous nonprofit and political clients.
- Coordinated with product managers, UI, and UX designers to build responsive user interfaces on top of ExpressionEngine using Foundation, SASS, and Grunt.
- Identified cross-browser and responsive incompatibilities using BrowserStack and Litmus and filed and resolved tickets on Jira and Mavenlink.

Contract Developer

2012 - Present

- Worked with over a dozen clients (startups, professors, alumni) over several years using the full extent of my technical toolbelt. Please see portfolio for full details!

ACTIVITIES

Cornell Business Review

2012 - May 2015

Design Editor

Ithaca, NY

- Led the design team (4-5 members) to produce a 40/44-page semesterly released publication.
- Sat as an executive board member to determine budget, recruitment, and marketing and product strategies.

TECHNICAL SKILLS

Web Development

HTML5, CSS3, Javascript (jQuery), UIKit, Bootstrap

Frameworks & Libraries

Ruby on Rails (Slim), Django, Jekyll, PayPal SDK, D3

Databases

PostgreSQL, MySQL

CMS

Wordpress, ExpressionEngine

Computer Languages

Python, Java, OCaml, C

Software & Tools

SCSS/LESS, Gulp/Grunt, Git, Bash, Adobe Photoshop & InDesign