

Alicia WILLETT

full-stack web developer

alicia.willett@gmail.com

240.994.9885 | Brooklyn, NY

tech

html5 & css3
Javascript (node, react,
ember, vue, typescript)
ruby / rails, python
php, magento
mysql, postgres
docker, heroku, aws
jest, enzyme, selenium
webpack, babel, yarn
redis, activeMQ
elasticsearch
git

volunteering

ScriptEd Foundations
Class Instructor
(2017-present)

education

B.A. in Architecture
University of Pennsylvania,
2012

website

aliciakw.github.io

full-time employment

engineer ii, quartet health

May 2016 - May 2018

React/NodeJS developer on Quartet's flagship product, careteam.quartethealth.com. Worked to take this app from an experimental MVP to a mature collaborative-care platform, used by doctors, patients and therapists across the nation.

- Implemented first iterations of features such as in-app messaging, scheduling prototype, patient timeline, referral tool, and practice management.
- Active Contributor to Frontend Architecture working group and Component Library
- Supported two major API transitions
- Automated EMR integration dashboard, eliminating a lengthy manual process
- Testing, on-call rotation, & operational excellence

software engineer, birchbox

Nov. 2015 - Feb. 2016

Dedicated engineer for marketing pages and subscriber growth initiatives.

- Build Marketing and special offers pages for Birchbox US and international sites
- Created custom A/B testing tooling for the CMS, allowing non-technical employees to setup experiments without consuming additional engineering resources

web developer, talos intel @ cisco

July 2014 - Oct. 2015

UX design and web development for Talos, Cisco's threat intelligence team.

- Led front-end and ux design for RulesUI, an internal tool used by all Talos malware analysts. Features included live changes (websocket), interactive performance graphs, and github-like tooling designed with malware analysts in mind.
- Back-end feature development for Snort.Org, including FAQ section integrated with Github and search-by-CVE support.

freelance web dev

clam av website

2014

Design and build a new website for the open source malware scanner ClamAV. Users can learn about the product, download the latest version, get support, and safely send analysts suspected malware. High customer satisfaction at the end of my contract led Talos Intel to ask me to join their web team full-time. <http://www.clamav.net>

west virginia's water crisis

2015

Interactive article and web portal allowing users to interact with oral history and map data collected in the wake of the WV water crisis in 2014. <http://www.waterhistory.com>

other projects: <http://alicia-no.space>