Alicia WILLETT
full-stack web developer

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240.994.9885 | Brooklyn, NY

tech

Javascript (node, react, ember, typescript)
jest, enzyme, selenium
html & css
webpack, babel, yarn
mySQL, postgres
ruby / rails, python
php, magento
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.

- *CMS administration and custom feature development*

- *Custom A/B testing tooling, allowing non-technical employees to implement A/B tests without consuming further engineering resources*

web developer, talos intel @ cisco
July 2014 - Oct. 2015

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

- *Frontend Development and UX design for RulesUI, an internal tool used by all malware analysts. Features included live changes (websocket), interactive performace 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://wvwaterhistory.com