

Alicia WILLETT

freelance web developer [c] (240) 994-9885 [e] alicia.willett@gmail.com

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technology

- javascript – node, react, react native, ember, vue
- html & css
- java/android
- ruby on rails
- elixir phoenix
- magento php
- git
- redis/activeMQ
- SQL, datomic, graphQL

volunteering

Code Nation Foundations
instructor, 2017-18 school
year

education

B.A. Architecture, University of Pennsylvania.

website

aliciakw.github.io

work history

SANCTUARY COMPUTER. New York, NY. 09/2018 – 02/2020.

Partnered with great designers to build artful digital products that meet customers high standards for performance and craftsmanship. Projects included CoffeeManufactory.com, Contentful Fragment and many parts of the LightPhone II ecosystem, including the user dashboard, tools api, and several parts of the core android operating system.

QUARTET HEALTH, New York, NY. 05/2016 – 05/2018.

As a staff software engineer, I worked to take their flagship product careteam.quartethealth.com from an MVP therapy referral tool to a fully-fledged collaborative care platform where doctors, patients, insurance representatives and therapists can communicate to deliver the best care possible. I was a member of the front-end architecture working group, participated in regular on-call rotations, worked to automate referrals from EHRs, and supported two major API transitions.

BIRCHBOX, New York, NY. 11/2015 – 02/2016.

Dedicated engineer for marketing pages, working closely with product owners in several countries to build custom pages adminstrable via ExpressionEngine CMS. Created an A/B testing framework that allowed product owners to launch experiments from the CMS. Left amid substantial layoffs.

"WEST VIRGINIA'S WATER CRISIS." 01/2015.

Interpreted oral history and cartographic research into an interactive multimedia article for author Gabe Schwartzman in response to the 2014 West Virginia American Water chemical spill. Funded by the Judith Lee Stronach Baccalaureate Prize, University of California, Berkely.

CISCO SYSTEMS, TALOS INTEL, Columbia MD. 02/2014 – 10/2015.

Initially hired as a web designer and front-end developer to redesign the ClamAV site, afterward I was invited to join the web team full-time. There I learned Ruby to develop web apps to market and distribute open source products, allow community members to safely report potential malware. Later I designed and co-constructed an internal platform allowing 20 malware analysts to collaborate to developing new scanner rulesets based on their unique workflow in realtime.