

ALEC ORTEGA

FRONT-END DEVELOPER

EXPERIENCE

Front-End Developer 4/15 - Present

WeSpire - Boston, MA

- Developed new landing page for main platform to aid with user conversion. Engineered using modern CSS3 techniques and animations. Optimized for accessibility and performance on mobile devices.
- Identified opportunity for improvement using Mixpanel data and Intercom user research. Subsequently designed and engineered a new onboarding flow that better conveyed value proposition by targeting user's interests.
- Migrated Rails platform from separate mobile templates to a responsive framework using Foundation and Bootstrap. Implemented fallbacks and optimized for browsers IE8 and higher using Browserstack and Virtual Box.

Software Engineering Intern 10/14 - 4/15

WeSpire - Boston, MA

- Aided with continuous integration and researched automated test suites to test everything from code style, to visual regression testing, which ultimately cut manual QA time in half.

Tech and Design Intern 5/14 - 10/14

MassChallenge - Boston, MA

- Leveraging my design skill set, I became a point of reference for review of internal and external branding material before it was released. Led design initiatives and created branding material that was released to 10,000+ community members, mentors, finalists, judges, and keynote speakers.
- Closely supported 100+ startups and connected them to resources vital to their success and acceleration from a technical standpoint.

VOLUNTEERING

Lead Mentor 12/14 - Present

Resilient Coders - Boston, MA

A volunteer-based program that "hacks" the opportunity gap by focusing on making web technology more available to urban youth from traditionally under-served communities who might not otherwise be exposed to it. I build and teach the main curriculum for kids aged 14-24 that includes everything from HTML to advanced OOP. I also lead events like Hour of Code in partnership with organizations like Code for America, Boston Police Department, and Microsoft New England.

AWARDS

React.js Conf Diversity Scholarship

Facebook - Spring 2016

MassChallenge Finalist

MassChallenge - Summer 2015

SKILLS

Programming Languages: JavaScript, CoffeeScript, HTML5, Jade, Haml, CSS3, Sass, Ruby, Python, Java

Frameworks & Libraries: React.js, Node.js, Express, Bootstrap, Foundation, jQuery, GSAP

Tools & Platforms: Grunt, Gulp, Webpack, Github, Sketch, Photoshop

PROJECTS

Patch Panel: Makes responsive grid and panel layouts possible.
patchpanel.alecortega.com

Twitter Battle: Compare how search terms compete against each other in real-time.
twitterbattle.alecortega.com

Palettable: Color palette inspiration directly within Slack
github.com/alecortega/palettable

 alecortega.com

 @whynotdostuff

 github.com/alecortega

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