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## Education

Full-Stack Web Development Certificate, in progress (2016-2017)  
Bloc.io, San Francisco, CA

Bachelor of Arts, Economics and Political Science, 2006  
University of Louisville, Louisville, KY

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## Work Experience

c|change, inc.  
Chicago, IL  
2016

### Senior Front-End Developer

- Build and maintain microsites, landing pages, and web apps in Ruby on Rails, Angular.js and WordPress
- Establish development standards for a team of 4 developers that include pull request review, pair programming, git flow, working toward automatic deployment, documentation, and boilerplate practices for CSS and Javascript
- Perform a total audit of all legacy client and internal sites and apps to evaluate performance and development patterns, then make suggestions for improvement with an eye on future maintainability

GiveForward  
Chicago, IL  
2014-2016

### Front-End Web Developer and Interaction Designer

- Write code in PHP, HAML, SLIM, Angular.js, jQuery, and Ruby on Rails to support our crowdfunding platform
- Design and implement product features to improve conversion and retention among donors and fundraisers
- Design interfaces and user flows that maintain the brand's overall aesthetic for consistency and clarity
- Test code for speed and cross-browser/cross-platform compatibility
- Assist the director of user experience and the vice-president of product with user research and focus groups among our target audiences
- Perform rapid A/B testing using Optimizely for conversion, user acquisition, and retention

GPShopper  
Chicago, IL  
2012-2014

### Front-End Web Developer and UI Designer

- Design and develop mobile websites for major retail brands (Estee Lauder, Meijer, The North Face, New York & Company, Bebe, Express, and Victoria's Secret)
- Write code in HTML, CSS [LESS framework], and Javascript to function as the front end of our Python-based apps
- Design UIs and user flows for Android and iOS apps, following platform-specific UI patterns and guidelines
- Test code for cross-browser and cross-platform compatibility
- Prepare marketing videos for our apps using After Effects

The Health Foundation  
Cincinnati, OH  
2010-2011

### Web Designer and Developer

- Oversee web design, development, content, and implementation for the Foundation's 16 grantee projects
  - Write code in HTML, CSS and Javascript and deploy it to production manually.
  - Work with six program directors to maintain written and visual brand standards for each project's web presence; serve as editor-in-chief for the Foundation's newsletter.
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## Skills

- Front-end development: HTML, CSS, and Javascript, with particular expertise in jQuery and Angular.js; SLIM and HAML templating within Ruby on Rails apps; SASS/LESS and object-oriented CSS; Bootstrap, Foundation, SemanticUI, and Skeleton frameworks; currently learning Jekyll and Handlebars templating.
  - Full-stack development: Some PHP; currently learning Ruby On Rails.
  - Design software: Adobe Creative Suite 5-6 (Illustrator, InDesign, Photoshop, and After Effects).
  - QA testing for cross-browser and cross-platform compatibility using BrowserStack, CrossBrowserTesting.com, and manual testing; currently learning Selenium.
  - Web publishing and content management: WordPress, including custom WordPress themes and plugins.
  - Web analytics and SEO: Google Analytics, A/B testing using Optimizely.
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