

Spencer Shell

Designer and Front End Web Engineer

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Education

AUG 2008 - MAY 2012

North Carolina State University

Political Science - International Politics -

Computer Programming

Design

Adobe CS6 (Premiere Pro, Photoshop, After Effects, Illustrator, InDesign, Dreamweaver), GIMP, Inkscape, Pencil.app, Balsamiq, InvisionApp, Pencil & Paper, HTML/CSS Prototyping tools like Ratchet

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HTML5, CSS3, Javascript, PHP, jQuery, jQuery Mobile, Responsive Frameworks (Zurb Foundation, Twitter Bootstrap, Skeleton), CMS (Wordpress, CakePHP, Fork, Joomla), RallyDev, Github

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Portfolio

<http://shelldesign.co>

<http://spencer-shell.com>

Work Experience

LiPi, Inc.

Product Designer (Raleigh, NC) August 2012 - Present

In charge of product design and development. Mobile first design wireframes and development for entire product and web platform (UI/UX), full JS stack (mongodb -> node.js -> redis -> backbone -> jade -> HTML -> CSS) development and testing. Designed iOS application and delivered production ready assets in wireframes, flow maps, and graphical assets. Became very familiar with agile software development environment.

Stromasys Virtualization Technologies

Communications Designer (Raleigh, NC) May 2012 - August 2012

Design/Development Lead and Project Manager for new web presence and branding for North American operations at <http://www.stromasys.com>. Collaborated and worked with a local agency to ensure timely delivery of design assets and code of website. Hand coded and implemented HTML/CSS emails for targeted customer email campaigns. Handcoded Javascript counter for accumulated product uptime. Did custom Wordpress site design, build and install for online engineering forums.

Vintage 21 Church

Design Intern (Raleigh, NC) January 2012 - May 2012

Worked on team with other web developers and designers to build <http://www.vintage21.com> (Wordpress, PHP5, HTML5, CSS3, Javascript) Produced, shot, and edited video content for digital media campaigns, produced short films on dSLR's (Canon 5dmarkII), post-production in Photoshop, Illustrator, Premiere Pro, After Effects. Provided technical support for central operations in a MacOSX environment.

City of Raleigh

Computer Programmer (Raleigh, NC) April 2011 - January 2012

Technical Lead/Designer/Developer on e-learning solutions for City of Raleigh Compliance and Staff Development department. Utilized web tools such as SoftChalk, Moodle, and Udutu & web technologies such as PHP5, HTML, CSS. As a course designer I created interactive training solutions for in-house training. Gained experience in UX/UI development in HTML/CSS/javascript/GIMP and additional experience wire-framing interactive educational material and developing training. Final Cut Pro and Field Production certified with the City of Raleigh at Raleigh Television Network. I applied these certifications & knowledge as a film maker to edit pre-existing material for customer needs. Served as in-house videographer for special events.

Help Portrait Raleigh

Co-founder (Raleigh, NC) September 2010 - Present

An idea that spurred civic action and a photographic movement in Raleigh. Developed and designed www.helpportraitraleigh.com (as many as 200+ views a day) on the Weebly platform, set up/managed Google Apps, and domain configuration for the site. Designed the production setup for Audio/Video streaming and served as a Technical Lead on photo booth design and configuration for over 100+ volunteers and 200 families.