

WORK EXPERIENCE

Digital Pulp { Front-End Developer }

New York, NY // May 2014 – October 2017

- Coded custom responsive themed projects while working with back-end architects in building templates and views using panels, features (Drupal 7) and twig, paragraphs (Drupal 8).
- Utilized Middleman framework, Compass, SASS, and Ruby to setup and build static responsive websites for deployment to Heroku.
- Implemented custom JavaScript for desktop and mobile navigation, carousels/slideshows, and page interactions.
- Integrated core front-end development technologies for agency's first complex and responsive AngularJS client-side single page application for the CitiHabitats website.
- Diligent in committing work atomically to GitHub and BitBucket and created detailed pull requests for code reviews.
- Documented relevant processes and project information, tracked issues/log bugs via Atlassian Confluence and JIRA.
- Keen eye for UX and design details when converting PSD/Sketch mockups to accessibility-based and semantic HTML/SCSS.
- Documentation contributions made to Drupal 8 Core for Chinese translation community.
- Worked with team members on a SCRUM process based on the AGILE development environment.

Client Projects: Digital Pulp, Pace University, Urban Institute, CitiHabitats, The Forward (Site and Blog), NYU SPS, University of Virginia, UVA Today, UVA Miller Center, Stratford School, Yeshiva University, Columbia SPS, Alvarez & Marsal, Bausch & Lomb, Hologic, Vanderbilt University, SMU Cox

Yeshiva University { Web Developer }

New York, NY // January 2010 – April 2014

- Initial University Redesign: Converted 12 main PSD comps into standards compliant and semantic web pages. Designed and coded 8 additional template pages. Implemented SEO techniques to university-wide pages into Ektron CMS. Worked with the interactive media team to migrate and optimize content for over 12,000 pages.
- Responsive Redesign: Researched various User Experience (UX) techniques and grid frameworks. Designed and implemented the current responsive mobile/tablet/desktop pages. Recoded 20 original templates using a grid framework/CSS3 media queries. Modified & added the HTML5 layouts, XML/XSLT files, user controls and widgets for the ASP.Net/C# environment into Ektron CMS. Integrated various social media APIs into homepage.
- Other Projects/Tasks: Conducted focus groups to ensure designs align with university standards and good user experience. Converted PSD comps to HTML/CSS email blasts. Utilized JQuery and new HTML5/CSS3 features for various interactive projects. Blogged about web development and design topics using Wordpress. Self-started a website style guide project using LESS and LESS.js. Created from scratch, multiple front-end layouts and templates of a new CMS.
- Design Related Tasks: Created infographics, accordion widgets, site gallery banners, event displays, and call to action buttons. Additionally, designed various user interface (UI) elements, UX, prototypes for the new customized CMS.

GLAD WORKS { Web Developer }

Pawtucket, RI // July 2009 – December 2009

- Sliced and coded PSD comps for HTML email blasts for a variety of clients, including: GLAD WORKS, Christmas Tree Shop, and PaperWorks using Constant Contact and Campaign Monitor for delivery.
- Transformed PSD comps to valid strict XHTML and CSS websites for use in PHP and Drupal 6 driven websites.
- Maintained web content and updated functionality for internal team projects/various MIVA based e-commerce sites.

EF Education First { Front-End Web Developer }

Cambridge, MA // June 2008 – May 2009

- SST Secure Site Redesign Project: Responsible for translating PSD comps into web pages using valid XHTML, CSS, and JavaScript in conjunction with ASP.NET/Visual Basic/Team Foundation Server.
- Email Marketing: Designed and coded e-newsletters, sales support emails and various marketing campaigns.
- Worked with Sitecore CMS to regularly update web content and layout design in both dev/prod environments.

TECHNICAL KNOWLEDGE

Languages: HTML5, CSS3, SASS, JavaScript, JQuery, PHP, AngularJS, C#, ASP.Net

Source Control/Repositories/Platforms: Git, Github, Bitbucket, Heroku, Subversion (SVN)

Applications: Adobe Photoshop and Illustrator, Microsoft Office, SourceTree, Sketch, Sublime Text

Content Management Systems: Drupal 7 and 8, Wordpress, Ektron CMS400, Sitecore

Email Marketing: Constant Contact, CheetahMail

Other Front End Tools: Atlassian Jira and Confluence, Middleman, Twig, Grunt, Gulp, NPM, Bower, Vagrant

EDUCATION

Northeastern University

Boston, MA // May 2008

College of Computer & Information Science & College of Arts & Sciences

Bachelors of Science: Dual majors in Computer Science & Multimedia Studies

Minors: Business Administration & East Asian Studies with Chinese Language

Beijing Foreign Studies University

Beijing, China // January 2006 – April 2006

IES Study Abroad Program

Northeastern University Cooperative Internships

QAS, an Experian Company { Interactive Marketing Intern }

Cambridge, MA // June 2007 – December 2007

- Provided HTML & graphical support for U.S. & Canadian email marketing campaigns using CheetahMail.
- Worked with IT and Marketing groups to manage graphical/textual changes to website and email blasts.
- Identified potential improvements to Web pages using elementary Web analytics to view traffic and user behavior.

Staples, Inc. { Middleware Technical Analyst Co-Op }

Framingham, MA // July 2005 – December 2005

- Provided middleware operations and support for production infrastructure components.
- Documented installation/configurations/troubleshooting processes and maintained database.
- Re-designed middleware team's intranet website into a cleaner layout using semantically solid HTML/CSS.

FOREIGN LANGUAGES

Proficient in Cantonese & Mandarin Chinese

CLASSES

NYU SPS Classes: .Net Fundamentals (2012) & JavaScript (2013)

Elephant Ventures AngularJS Training (2015)