

Skills & Tools

Front-end: HTML, CSS, SASS, LESS, jQuery, JavaScript, PHP, Ruby on Rails, Web Accessibility.

Tools: Git, GitHub, BitBucket, Heroku, Grunt, Gulp, NPM, Google Tag Manager.

Employment History

Web Developer

The Hero Co | November 2015 – August 2016

The Hero Co is a digital marketing company based in Texas and California, USA. My primary activities revolved around using PHP & JavaScript to integrate [various websites](#) with third-party email, commerce and analytics services. Other duties included:

- Developing and extending internal/outsourced HTML5, CSS, and JavaScript assets based on set specifications
- Cross browser development and testing
- Coordinating end-to-end tests with Lead Developer and QA team
- Running tests on a sequence of pages to check validity of analytics, conversion tracking pixels, etc. and document test results
- Identifying limitations and deficiencies in existing systems and providing and/or implementing solutions to deficiencies
- Writing, updating and maintaining operational procedures in company knowledge base
- Providing advice, guidance and expertise to team members

Front-end Developer

Krafted By Us (KBU) | April 2015 – June 2015

KBU is a web agency based in Santa Monica, CA. During my contract tenure I was primarily tasked with responsive template development for client websites running Expression Engine or Craft CMS. While I worked with HTML and SCSS; CMS and JS development was handled by the Lead Developer. Project work includes:

- **Solemates:** www.thesolemates.com
- **Genova Homepage for A/B Test:** [Version A](#) | [Version B](#)
- **Leerink:** <http://www.leerinksummit.com/>
- **Chicken of the Sea** | Mapbox Implementation: <http://goo.gl/MuJAAG>

UI Developer

Medullan Inc. | May 2014 – April 2015

Headquartered in Cambridge, MA; Medullan is a digital healthcare solutions firm that provides solutions for clients across the healthcare continuum. In my brief time at this company I've contributed to a few projects with my usual gusto for doing things the right way. Projects include:

- **Humana** – responsibilities included developing front-end markup from the provided Axure and InVision mockups as the designers iterated through concepts based on the user research tests. I was also tasked with ensuring the markup delivered adhered to the client's style guide and existing codebase. Other activities included coordinating the four member developer team. Stack: Harp Web Server + LESS + EJS + Heroku.
- **PrescriptionIQ** (<http://prescriptioniq.com/>) – new product marketing website built with Bootstrap, Jekyll, SASS and Bower. Also responsible for styling the accompanying responsive AngularJS app.
- **UI/UX Framework Standards and Best Practices** – internal tool to standardize FED and get projects running quickly; built with Bootstrap and Jekyll.
- **BlueCross BlueShield FEP** (<https://www.fepblue.org/web/guest/myblue>) – a responsive AngularJS project that I joined briefly, I was tasked with maintenance work, UI bug fixing, and minor feature implementation.

Front-end Developer

RealDecoy Inc. | March 2011 – May 2014

Headquartered in Ottawa, Canada; RealDecoy is a consultancy that specializes in providing enterprise search solutions for e-commerce websites using Oracle's Endeca. I was responsible for the construction and maintenance of web pages for both internal and external projects. I worked with the UX team to maintain the integrity of the visual and interaction designs during development and/or implementation. Project tasks include markup development for client implementation, as well as UI development for Java and ASP.NET web and mobile-web applications. Client projects include:

- **CAFM** (cafmmuseum.techno-science.ca) - The Canada Science and Technology Museums Corporation (CSTMC) provided mockups to be developed for their suite of websites. An adaptive website implementation was recommended to the client. As the supporting Front-end Developer, I implemented markup consistent with the breakpoints as well as various JavaScript plugins that ensured the page elements rendered correctly on mobile devices.
- **ICMA-RC** – Fixed layout, markup development for internal use, utilizing HTML5, CSS3, JavaScript, jQuery and jQuery plugins from Bootstrap. Provided cross browser compatibility for dominant web browsers and backward compatibility starting from IE7.

- **Autozone Mobile** (m.autozone.com) – Client provided a style guide and a few pages from which I derived new pages and modules to implement in a Java web application. Tasks included HTML5 and CSS3 markup, JavaScript development, jQuery and AJAX interactions. I was also tasked with ensuring UI and interaction consistency across mobile devices with various screen resolutions and pixel densities. Compatibility was required for iOS browsers, stock browsers for Android OS 2.2 and later, Firefox for Android as well as Internet Explorer for Windows Phone 7.5 and later.

Business Support Officer

Capital & Credit Financial Group (CCFG) | April 2008 – March 2011

As Business Support Officer, my activities resided in the domains of Software Developer and Webmaster for a multisite Drupal installation. As a Developer, I was responsible for developing and maintaining applications and modules for the group's foreign exchange remittance systems as well its core banking system.

Education

- **University of Baltimore - Graduate Certificate in Information Design (Fall 2013)**
 - User Research Methods
 - Information Architecture
 - Interaction and Interface Design
 - Humans, Computers and Cognition
- **Northern Caribbean University - B.Sc. Information Science (Fall 2007)**