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# KAROL BRENNAN

Front End Developer / UX Designer

## EXPERIENCE

### Web Designer

*International Foundation of Employee Benefit Plans*

**02/2017 - PRESENT**

*Adobe Creative Cloud, HTML5, CSS3, JavaScript, Responsive Web Design*

Developed and launched redesigns for various sections of the Foundation's website. Managed content update requests through the IT Support Queue.

- Redesigned jobsinbenefits.org while maintaining a seamless integration with the existing site.
- Developed a reusable CSS library that helps to maintain a consistent user interface for forms created by on-staff developers.
- Created a user-friendly design for an outsourced shopping cart interface.
- Re-wrote the HTML structure and redesigned the annual benefits conference session selection application. Ensured that the code was semantic, and the design was responsive.

### Web Developer

*Liturgical Publications, Inc.*

**10/2015 - 02/2017**

*PHP, Zend Framework 1, Git, Vagrant, Ansible, JavaScript, Google JavaScript API, MySQL, ExactTarget, Apache Cordova, Agile / Scrum*

Developed new features and provided support for LPI's suite of products.

- Re-engineered the theme development process and file structure for weconnect.com to utilize a SMACSS architecture. This effectively reduced the necessary new theme development time by 75% while also making it easier to apply hotfixes across multiple themes at once.
- Developed a system to consume Google's JavaScript API data to provide geolocation services for parishesonline.com and ourseniorcenter.com
- Managed the development team's support queue. Patched and deployed bug fixes for existing applications. Delegated other tasks as needed.

### Web Designer

*Liturgical Publications, Inc.*

**08/2013 - 10/2015**

*Adobe Creative Cloud, HTML5, CSS3, Foundation CSS, SMACSS, JavaScript, Responsive Design, Subversion, Git, Agile / Scrum*

Designed and implemented a variety of layouts and interfaces across LPI's suite of products geared towards churches and senior centers.

- Designed and developed multiple themes / templates for the WeConnect.com CMS.
- Refactored existing stylesheets for legacy themes to implement the Foundation framework. During this process the necessary lines of code was reduced from thousands to hundreds per theme using a SMACSS structure. Also implemented mobile friendly conversions of the original designs which eliminated the use of the jQuery Mobile library.
- Converted parishesonline.com to the Foundation framework while maintaining the integrity of the original design.

### Web Designer

*PowerSports Network*

**09/2012 - 08/2013**

*Adobe Creative Cloud, HTML5, CSS3, JavaScript, Salesforce*

Produced new designs and redesigns for dealership websites that carry powersport, marine, recreational and commercial vehicles and equipment.

- Generated new website designs, redesigned, and updated existing websites. Maintained an average turnaround of two completed designs each week.
- Integrated new web standards into a legacy application.
- Mentored colleagues in the latest standards for HTML and CSS.

## EDUCATION

### Waukesha County Technical College

#### Web and Digital Media Design

*Associate of Applied Science*

*Who's Who Among College Students | Phi Theta Kappa | National Technical Honor Society*