## About 216digital

216digital is a web hosting, development, design, and marketing agency that's passionate about Cleveland. In addition to our local clients, we provide professional services to businesses throughout the country and abroad. We're a group of enthusiastic, customer-centric, relentless problem solvers.

# **Front End Developer**

## What you'll be doing:

As a front end developer, you'll work on large projects as well as smaller workorders. At the beginning of projects, you'll collaborate with our design team to help them produce wireframes and mockups that will lead to beautiful and highly usable websites.

Once these assets are finalized, you'll convert these responsive designs into elegant and valid HTML and CSS. Where necessary, you'll leverage existing JavaScript libraries to implement interactive features, and in some cases, you'll write your own. Where necessary, you'll partner with a back end developer to design and build features that require server side processing.

You'll initially develop pages on your local machine with the aid of XAMPP or Uniform Server and then as projects progress, you'll work to integrate your code into the appropriate content management system such as WordPress, Miva, or Magento.

It'll be your responsibility to develop well formatted and performant markup and styles that will render consistently across a wide range of browsers and devices. You'll use a variety of cross browser testing and validation tools as well as Git.

For those seeking to pursue the path of a full stack developer, as you grow more capable and confident, you'll begin to take on more diverse work including back end development tasks.

#### Strengths we expect you to have:

- 2+ years of experience working with HTML and CSS
- 2+ years of experience working with vanilla JavaScript or popular frameworks such as jQuery, Vue.js, React, or Angular
- Experience working with Bootstrap as a starting point for projects
- Exposure to one or more popular shopping carts or content management systems
- Experience editing files through FTP
- Comfort working through Chrome and Firefox's element inspectors and developer consoles

- A strong understanding of HTTP requests, particularly GET and POST
- Experience working with Adobe's creative suite products for the purposes of reviewing design files and extracting assets
- The ability and desire to learn new skills quickly

### Additional qualities that earn bonus points:

- An understanding of the fundamentals of onsite SEO
- Experience with CSS preprocessors such as Sass or Less
- Fluency with server side scripting languages such as PHP, Python, ASP.net or Node.js
- Familiarity with web application security standards and best practices
- Experience working with relational database management systems such as MySQL or PostgreSQL
- Experience working from Linux's command line
- Experience using Git for team development and source control management
- A preference for tabs over spaces