

# Front-End Web Developer

## POSTION DESCRIPTION

The Front-End Web Developer is a bright, creative and highly motivated web and applications developer with the ability to combine art-of-the-art design with the science of development and programming.

Must have excellent written and oral skills, combined with deep technical knowledge of robust web design, to develop complex, interactive and database-driven web applications. This individual must also be highly capable of meeting task goals with minimal oversight and apply cutting-edge/new technologies to create solid results.

### Duties and Responsibilities

- Produce, maintain, and modify websites and user interfaces.
- Develop features to enhance the user experience, while striking a balance between functional and aesthetic design.
- Translate UI/UX design to actual code and produce visual elements of applications using modern graphical design patterns.
- Design and develop web applications using HTML5, CSS3, JavaScript and C#.
- Optimize web pages for maximum speed and scalability.
- Maintain brand consistency throughout the design.
- Routinely test websites for ease of use, speed and other quality factors, as well as fixing any website issues or bugs that arise.

### Education, Experience and Skills

- Associate or bachelor's degree in computer science, web development or related field, or relevant experience.
- Minimum of five (5) years of proven front-end web and applications development experience.
- Detail oriented with the ability to effectively communicate at multiple levels within the organization and customers.
- Must have a firm, proven understanding of HTML5, CSS, Responsive Web Design, and JavaScript/jQuery, to include a comprehensive working knowledge of asynchronous JavaScript and XML/J (AJAX) web development techniques.
- Advanced understanding of current JavaScript libraries and frameworks, with mastery-level skill in jQuery.
- Familiar with the latest Development and Browser-based debugging tools.
- In-depth understanding of the web development process (requirements, design, development, and launch).
- Ability to quickly mock-up and create designs, concepts, and sample layouts for the web.
- Experience with user accessibility software like Jaws® and ZoomText, and current Web Accessibility Evaluation Tools.
- Able to effectively communicate with the creative team and clients.
- Solve problems and adapt quickly to new web design and application trends.