

Job Description – Web Developer

Description

We are looking for an outstanding Web Developer to be responsible for the coding, innovative design and layout of our website. Web developer responsibilities include building our website from concept all the way to completion from the bottom up, fashioning everything from the home page to site layout and function.

Responsibilities

- Write well designed, testable, efficient code by using best software development practices
- Create website layout/user interface by using standard HTML/CSS and bootstrap practices
- Integrate data from various back-end services and databases
- Gather and refine specifications and requirements based on technical needs
- Create and maintain software documentation
- Be responsible for maintaining, expanding, and scaling our site
- Stay plugged into emerging technologies/industry trends and apply them into operations and activities
- Cooperate with web designers to match visual design intent

Requirements

- Proven working experience in web programming
- Top-notch programming skills and in-depth knowledge of modern HTML/CSS
- Familiarity with at least one of the following programming languages: PHP, ASP.NET, JavaScript
- A solid understanding of how web applications work including security, session management, and best development practices
- Adequate knowledge of relational database systems, Object Oriented Programming and web application development
- Basic knowledge of Search Engine Optimization process
- Aggressive problem diagnosis and creative problem-solving skills
- Strong organizational skills to juggle multiple tasks within the constraints of timelines and budgets with business acumen
- Ability to work and thrive in a fast-paced environment, learn rapidly and master diverse web technologies and techniques.
- BS in computer science or a related field

Web Developer Skills and Qualifications:

JavaScript, jQuery, HTML, HTML5, CSS3, Bootstrap, Web Programming Skills, E-Commerce, Teamwork, Verbal Communication, cross-browser compatibility, Web User Interface Design (UI), Security Principles, Object-Oriented Design, Multimedia Content Development, API's

Job Outlook

Job opportunities for web developers are expected to expand by about 13% or the decade ending in 2028, according to the U.S. Bureau of Labor Statistics. This is more than twice the 5% rate projected for all occupations. Growth is attributed to the increasing popularity of e-commerce and mobile applications for multiple tasks.

Work Environment

Web developers work for a variety of employers in the government, nonprofit, and corporate sectors. However, many also work independently on a contract basis or for web development firms.

Work Schedule

Work generally follows a typical business work week, but web developers working remotely for clients in other time zones—especially those overseas—need to be available to talk or otherwise correspond at times convenient for those clients.