

Web Programmer Job Description Template

Overview of Web Programmer

A Web Programmer is a skillful professional who creates and manages websites and web applications. They possess expertise in programming languages such as HTML, CSS, JavaScript, and PHP, and have a deep understanding of web development frameworks and content management systems. Web Programmers are responsible for creating functional and visually appealing websites that are user-friendly and optimized for search engines.

What Does a Web Programmer Do?

Are you a skilled web programmer with a passion for creating innovative solutions? We are seeking a talented Web Programmer to join our team and develop high-quality websites and applications that meet our clients' needs.

In this role, you will be responsible for designing, coding, and modifying websites and applications, from layout to function. You will collaborate with our development team to design, implement, and test code, ensuring high performance, usability, and security standards.

If you are creative, detail-oriented, and eager to work on challenging projects in a dynamic environment, we want to hear from you!

Web Programmer Responsibilities and Roles

- ❖ Design and manage websites and web applications using HTML, CSS, JavaScript, and PHP.
- ❖ Work together with designers and other team members to develop websites that are both aesthetically pleasing and easy to use.
- ❖ Write clean, efficient, and well-documented code to ensure the functionality and performance of websites.
- ❖ Test and debug websites to identify and fix any issues or bugs.
- ❖ Make sure websites are cross-browser compatible, fast, and scalable.

- ❖ Stay up-to-date with the latest web development trends and technologies to continuously improve skills and knowledge.
- ❖ Ensure the security of websites by implementing necessary measures to protect against cyber threats and vulnerabilities.
- ❖ Collaborate with clients to comprehend their demands and deliver technical solutions that satisfy them.
- ❖ Troubleshoot and resolve any technical issues or errors that may arise on websites.
- ❖ Conduct regular website maintenance and updates to ensure they are running smoothly and efficiently.
- ❖ Monitor website performance and analytics to identify areas for improvement and implement necessary changes.
- ❖ Provide technical support and guidance to clients or end-users as needed.
- ❖ Maintain organization while handling several tasks at once, meeting deadlines and producing excellent work.
- ❖ Collaborate with cross-functional teams, such as designers, marketers, and project managers, to ensure successful project completion.
- ❖ Continuously learn and adapt to new technologies and programming languages to enhance skills and stay competitive in the field.

Web Programmer Skills and Requirements

- ❖ Bachelor's degree in engineering, computer science, or a related discipline; comparable job experience may be taken into account.
- ❖ Technical expertise in HTML, CSS, JavaScript, PHP, and other programming languages.
- ❖ Thorough understanding of web development frameworks and libraries, such as Vue, Angular, or React.JS.
- ❖ Understanding of database management technologies such as MongoDB or MySQL.
- ❖ knowledge of server-side programming languages like Ruby or Python.
- ❖ Familiarity with user experience (UX) best practices and web design concepts.
- ❖ Ability to troubleshoot and debug web applications.
- ❖ Knowledge of version control systems like Git.
- ❖ Strong problem-solving and analytical skills.

- ❖ Outstanding ability to meet deadlines and pay attention to detail.
- ❖ Proficiency in communication and teamwork to effectively collaborate with heterogeneous groups.
- ❖ Keeping up with the newest developments in web development and pursuing ongoing learning.

Pro Tip

While screening applicants and employees, deploying skill testing and competency-based valuation is crucial for a bias-free hiring process. Use Xobin to run end-to-end screening, assessment and AI-powered video interviews for this role and 1500+ other roles.