

## HOW GOOD IS WEB DEVELOPMENT AS A CAREER?

If YOU are on the lookout for the **next best career path** in terms of **better pay and work satisfaction**, a career in Web Development might just be the thing for you.

The scale and reach of the internet in this age are unparalleled to none. With **millions of businesses investing in a clear defined website** for their products and services, the **demand for web developers has increased across the globe**.

If you are a creative individual with an extra proficiency in analytical skills, a career in Web development is a perfect fit for you.

If that doesn't excite you, the attractive monetary aspect of this career path certainly will.

Curious yet? Good, we have more exciting things to share about choosing a career in Web development.

To begin with, you need to understand what the job description entails.

Putting it simply, Web developers design and create websites according to the specifications of the clients. Developers are responsible for the appearance of the site, and also the technical aspects, such as its performance and capacity.

Different types of websites require different applications.

For example, a Live Action Role Playing (LARP) site should be able to handle advanced graphics, whereas an e-commerce site would need a payment-processing application.

This is where the creative/analytic expertise comes in. Based on the industry type, a developer has to suggest applications that fit the client's spectrum.

While some developers handle all aspects of a website's construction, others specialize in certain areas.

## TYPES OF DEVELOPERS

1. **Back-End Web Developers:** These are developers who are responsible for the overall technical construction of the website. A back-end web developer's job surrounds creating the foundation framework of the site, while ensuring that it works as expected.
2. **Front-end Web Developers:** The developers under this category are responsible for the appearance of the website. Front-end web developers create the site's layout and integrate graphics, applications and other content. They also write web design programs in a variety of **programming languages, such as HTML, CSS or JavaScript.**
3. **Webmasters:** Looking after the **maintenance of the website and keeping them updated** is the job of a Webmaster. They ensure that the site operates correctly, and test for errors such as broken links to ensure user satisfaction.
4. **Full Stack Developer:** A web developer proficient in the development of both the front end and back end development of a website or its application is a Full Stack developer.

## PERKS OF THE INDUSTRY

### 1. Higher Pay

The entire workings of a website are developed by skilled web developers who charge anywhere between 50,000 to couple of lakhs depending on the scale of the website. On an average a Web Developer earns 2.75 to 3.5 lakhs per annum in India. The average salary for a Web Developer is \$71,897 per year in the United States.

### 2. Work Full-time or Freelance

You have the freedom to choose between freelancing as an external consultant or joining an organization as full-time employee. While Freelance developers enjoy higher wages and more creative freedom, full-time developers enjoy job security and workplace stability.

### 3. Pick Your Specialization

Experts in any given field are always in demand for their high level skills. In web development, specializing is a way to ensure you level up in tech or programming languages, whether it is JavaScript, CSS or HTML. This allows you to focus on areas you enjoy and excel at, essentially becoming a forerunner in your field.

## HOW CAN YOU BECOME A WEB DEVELOPER?

It does not matter if you do not hold a bachelor's degree, or have just passed 12<sup>th</sup> grade.

If you are willing to put in work to become a developer, YOU MOST CERTAINLY CAN.

If you have a deep understanding of the programming languages such as HTML, CSS, JavaScript etc, that will definitely work in your favour.

Prospective employer's requirements for hiring a web developer range from the candidate having a high school diploma to a bachelor's degree, depending on the complexity of the job.

An equivalent certification in web development or related field is the most common requirement.

For more specialized developer positions, such as back-end web developers, some employers prefer candidates who have at least a bachelor's degree in computer science, programming, or a related field.

Throughout their career, web developers must keep up to date on new tools and computer languages.

