

Web pages are written in text with Hypertext Markup Language (HTML), then uploaded to a host computer running web server software, such as Apache or Microsoft's IIS (Internet Information Server). The web server sends out pages when they are requested by a web browser, such as Microsoft Internet Explorer, Mozilla Firefox or Google Chrome. The host and client communicate using an agreed language called HTTP (Hypertext Transfer Protocol). This is why web page addresses begin with http:// and so on

Let me tell about how to be a web developer first you need to have experience of elements such as:

- User experience UX (User Experience desing)**
- User interface UI (User interface)**
- Visual design**
- Coding languages including HTML and CSS**
- Frontend web programing languages and skills such as JavaScript, Ajax and web animation techniques**
- Backend web programing languages such as C# or Java, PHP and Ruby**
- Design software like Photoshop and Illustrator and Sketch**
- An understanding of SEO (Search engine optimization)**
- Web servers and how they function**

After you know all of this let me show you what is the role of web developer:

A Web Developer is responsible for the coding, design and layout of a website according to a company's specifications. As the role takes into consideration user experience and function, a certain level of both graphic design and computer programming is necessary.