

Web Development Job Opportunities

What you have to learn ?

Basically u need to understand How the Web works ?

https://developer.mozilla.org/en-US/docs/Learn/Getting_started_with_the_web/How_the_Web_works

What will your website look like?

https://developer.mozilla.org/en-US/docs/Learn/Getting_started_with_the_web/What_will_your_website_look_like

Basic software

Vs code,

You can use online IDE

<https://stackblitz.com/>

<https://codepen.io/>

What is version control?

version control systems play major roles on development its simplify project

<https://www.atlassian.com/git/tutorials/what-is-version-control>

What's Git,Github ?

<https://www.atlassian.com/git/tutorials/what-is-git>

<https://github.com/features>

HTML Basic What's html

https://developer.mozilla.org/en-US/docs/Learn/Getting_started_with_the_web/HTML_basics

Html all topic

Start read all subtopics also

<https://developer.mozilla.org/en-US/docs/Learn/HTML>

<https://www.codecademy.com/courses/learn-html/lessons/intro-to-html/exercises/intro>

CSS Basis What's CSS

https://developer.mozilla.org/en-US/docs/Learn/Getting_started_with_the_web/CSS_basics

All css topic

<https://developer.mozilla.org/en-US/docs/Learn/CSS>

Css Flex

Css Grid

Css Position

Don't want to know too much about CSS because css frameworks are helpful to make best design

Understanding Css compiler or preprocessor

Scss and Sass

<https://sass-lang.com/guide>

CSS Frameworks

There are many frameworks exists in css, once you understand Css, you can easily make use of any framework,

Listed here most famous..,

Bootstrap

<https://getbootstrap.com/docs/5.1/getting-started/introduction/>

<https://getbootstrap.com/docs/4.6/layout/overview/>

<https://getbootstrap.com/docs/4.6/utilities/>

Material ui

<https://material.io/design>

Here Need to practice small website take reference on google then try to implement the same

In web Development JavaScript play very major role, start learning JavaScript

First Learn start learn very basic

<https://developer.mozilla.org/en-US/docs/Learn/JavaScript>

- Syntax
- Variable
- Function
- Conditionals
- Events

After learn

ES5 and ES6

<https://www.taniarascia.com/es6-syntax-and-feature-overview/>

Asynchronous Javascript

<https://developer.mozilla.org/en-US/docs/Learn/JavaScript/Asynchronous>

Explore How browser rendering html elements, dom's

HTML,CSS,Javascript these are base of web development next you have to learn javascript framework, mostly used react and angular, try both select which one is suitable for you start with react,

If you start javascript framework, all packages files are come with node packages so read about

What's node js, npm ?

<https://nodejs.org/en/about/>

React

<https://reactjs.org/>

Angular

<https://angular.io/tutorial>

Try to make practice one site

You learn least one framework, its make you the develop better site and job opportunities