

Remember, React is not a framework, it's a library. And yes, it's a JS library.

React is mainly focused on UI aka front-end development.

So, if you're currently ambitious about learning react then I assume that you already know to code in JS.

Let's start with basic requirements which you need at the first point to learn.

### **A. Web Fundamentals**

Browser, Git/GitHub, How to open a Terminal, How to open a Dev Tool of Browser.

### **B. How rendering works.**

Know about Virtual Dom.

### **C. Learn HTML**

You can go through [w3schools.com](https://www.w3schools.com)

Learn elements, tag, attributes, colors, positioning, tables, list, class, id, responsive HTML, form elements, in-line, block items.

Maybe avoid, HTML Graphics, HTML Api (GEO Location), HTML Media

### **D. CSS**

All the basic elements and yes, responsive CSS

Must learn

CSS Flex Box & CSS Grid

Dealing Media query

**Tailwind CSS**

## **E. Learn JavaScript**

Learn

Variable, Data Types,

Let/var/ Const

What are functions?

Arrays, object

Javascript's date format, math, json, looping, small function, array methods, object methods and properties.

Looping strategies, for loop, for in, for of, map, filter, while loop

Error Handling,

Scope, hoisting, basic idea of this keyword, arrow function.

Javascript class, debugging, know to change styles

Problem Solving.

## **F. Learn Document Object Model aka DOM**

What is DOM.

## **G. Modern Javascript ES6**

## **H. Think in a JavaScript Way Learn with Sumit and After that the tips and tricks playlist of same channel.**

Video link: [https://www.youtube.com/watch?v=6Nx9ZM\\_8Vwo](https://www.youtube.com/watch?v=6Nx9ZM_8Vwo)