

HOW TO BECOME A FRONT-END DEVELOPER

HTML5

These are the building blocks of any web page. You are going to use it everywhere, so this is a must. Think of it as a skeleton in human body. It holds everything together on the frontend.



CSS3

This is the styles, the makeup, the shiny stuff. Although you might think it's not a relevant thing, but you are wrong. This is what's attracting the users and keeps them on the website. As one smart man said "Design is how it works."



JAVASCRIPT

You've learned HTML and CSS and that's great but something's missing right? Something dynamic, that's JavaScript. All the modern UIs are using it. Everything that's happening is happening with JS. Mouse events, keyboard events...



JSON, HTTP REQUESTS

With great power comes great data. Who is going to manage that data? Well, JSON of course, you want to save data to localStorage, better use JSON. With JSON in your skill belt, you also need to know HTTP Requests in order to call an API for example to fetch that data.



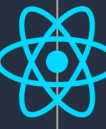
GIT

Who's the elephant that's going to remember all that and keep track of all your changes? This guy! You need some tool to manage all that code. Good code is like a nice movie scene, so you want to rewind to it, after a bad one, well GIT is the magic remote!



THE BIG THREE

Uhh, this is going to be hard. Not gonna say much, if you want to be successful frontend dev, you need one of these guys. Frameworks like these are making jQuery obsolete, and creating completely different ways to create the UI. With components, hooks, states..



STATE-DATA MANAGEMENT

Well I said state, right? Well we all need at least one tool for that, this is Redux toolkit. My state manager of choice for React. I used it to save JWT, and all the user data keeping the UI fresh while server stores the data to the database at it's own pace.



SASS

CSS's younger cousin. Just kidding, but it's younger than CSS. Look at it like it's much more easier to work with SASS then with CSS, organizing styles, mixins, variables, syntax. I love it, but it's my opinion. I think with all the previous stuff it can be nice addition to your tool-set!



For more details, you may visit www.djolecodes.com.

