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Important Topics to learn/master to become a DECENT JavaScript Developer

A Thread■

I have seen most beginner web developers skip these topics and directly move on to frameworks/libraries.

The following topics will help you in your career, and they will also make you a better JavaScript developer.
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1.■■ Closure
A closure gives you access to an outer function’s scope from an inner function. In JavaScript, closures are created every time a function is created, at function creation time.

2.■■ Asynchronous JavaScript
We all know JavaScript is Asynchronous but mostly we ignore how it's single threaded execution is actually working. looking under the hood of JavaScript's working will definitely help you to understand the language better.

3.■■ Promises
A Promise is a proxy for a value not necessarily known when the promise is created. It allows you to associate handlers with an asynchronous action's eventual success value or failure reason.

4.■■ Classes & Prototypes
I have seen a lot of new developers completely ignore this topic.

5.■■ Async/await
These features basically act as syntactic sugar on top of promises, making asynchronous code easier to write and to read afterwards.
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6.■■ Functional programming
Concepts like:
function purity, point-free, partial-application, currying, composition, functors, monads, immutability, recursion, list operations

like map, reduce & filter
Advanced concepts like monads and transduction!

Level Up Your JavaScript Game■■