What are some ways JavaScript is used outside of traditional web applications?

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Not every webpage needs to be a web application. It's perfectly okay to have a static HTML website with some basic styling that conveys a basic message. There's tons of websites that are perfect for this--little personal "about me" websites, for example. You just don't need a great level of interactivity. So, JavaScript isn't required on every website that you ever built. That's the first thing that you need to know. It's perfectly OK to build a website just with HTML and CSS.

It's also OK that sometimes you might just want to add that static HTML and CSS website--maybe you want to add one little thing that would help. For example, maybe you have a series of frequently asked questions. You'd like to display them in an accordion panel. Or maybe you have a series of tabs that you want on a page, but that's literally all the JavaScript that you want. There's nothing wrong with just Googling for that tiny little bit of code, incorporating it into your document for that one situation. You don't need to load up all of jQuery or go find other huge libraries that do one tiny little thing for you.

So, just keep that in mind. JavaScript should actually be used sparingly. Solve as many problems as you can with your HTML first, semantically formed and so forth. Then style as much as you can, add as much as you can, and then, only then, add a little bit of JavaScript at the end. It's just the icing on the cake. It's not the cake itself.

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