

Before jumping into the course, it is important to understand a few details about how I present JavaScript code.

- **Entering JavaScript Code.** There are multiple ways to write JavaScript code and to then run that code. I have chosen to use Sublime as my editor, but any text editor will do. There are numerous editors available; both free and for a price. For a pretty thorough list of text editors, you can view this wikipedia entry: https://en.wikipedia.org/wiki/List_of_text_editors. A couple of editors that I currently prefer are Sublime and Brackets.
- **Running JavaScript Code.** When I run the JavaScript code, I have chosen to use a browser as my JavaScript engine. The reason for this is everyone has access to a browser and are usually familiar with opening a file in a browser. Browsers are the most accessible JavaScript engines in the world. Specifically I choose to use Chrome, but you are welcome to use any browser or Node.js if you like. To open a local file in a browser, simply paste the path to the file in the location bar.
- **Console.** I make frequent use of the console to show the results of JavaScript statements. You can access the JavaScript console in Chrome by pressing Command + Option + J on a Mac or Control + Shift + J on Windows or Linux. If you are using a different browser, use the commands indicated:
 - Firefox:
 - Windows: Ctrl + Shift + K
 - Mac: Cmd + Opt + K
 - IE & Edge
 - F12 and then click on the Console tab
 - Safari (You must first enable the Show Develop menu)
 - Cmd + Opt + C

In order to get the most out of this course, I recommend that you take advantage of the following:

- **Sample Files.** Whenever I'm presenting JavaScript code for a concept in the course, I normally provide that code as a download. I recommend that you download the files and follow along or try it on your own. This is important in helping you grasp the concepts presented. I usually provide a start and end file. If you prefer to access the files through git, here is a link: https://github.com/allthingsjavascript/mastering_arrays
- **Exercises.** This course contains several exercises. Each exercise will have a getting started lecture and then a second, follow-up lecture in which I will go through the exercise with you. Download the exercise files, and begin with the start folder once you have watched the getting started lecture. You can always look at the files in the finished

folder or watch the second topic to see how you are doing. You may find it helpful to do exercises more than once. If you prefer to access the files through git, here is a link: https://github.com/allthingsjavascript/mastering_arrays

- **Review Links.** There are certain JavaScript concepts that are important to understand in order to grasp functional programming topics. When concepts are important I provide a review by linking to tutorials I've published on my YouTube channel. If you are unsure of the JavaScript concept, make sure you review those tutorials.

Let's get started!