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PRE-COURSE CHECKLIST: JAVASCRIPT DEVELOPMENT

GETTING STARTED WITH JAVASCRIPT DEVELOPMENT

Congratulations on joining us at General Assembly for the JavaScript Development course! We are excited to have you and are looking forward to working with you all soon!

In order to help ensure your success in the course, we've made a pre-course checklist. Complete all the items on the list and when you arrive on your first day, you and your computer will be prepared for the first lesson. This should take you between 3–10 hours total to complete, depending on what pace you work at and how much HTML/CSS you need to review before the class begins.

We can't tell you how excited we are to have you join the General Assembly community! Happy Coding!

PRE-COURSE CHECKLIST

COMPLETE ALL ITEMS BEFORE YOUR FIRST CLASS:

- □ If you're using a Mac, upgrade your laptop to OS 10.10+
- □ Sign up for a free GitHub account
- □ Complete all the **Required Pre-Course Tutorials**
- □ Complete any **Optional Pre-Course Tutorials** you need to get ready for the class

REQUIRED PRE-COURSE TUTORIALS (3 - 5 HOURS)

Required Pre-Work:

The following pre-course tutorials are required for all JavaScript Development students. Complete all of the lessons and challenges in <u>CodeAcademy's "JavaScript Fundamentals"</u> <u>track</u>. This track consists of three lessons, the first two of which have a corresponding code challenge. The three lessons are as follows: <u>Getting Started With Programming</u>, <u>Introduction to Functions in JS and Introduction to 'For' Loops in JS</u>.

Completing these lessons will give you your first taste of JavaScript and prepare you to hit the ground running on day 1 of the course. Don't worry if you have questions on any of this stuff, as we'll be reviewing all of it in class. (Note: Sometimes, when using CodeAcademy, you'll see certain content that's only available to users with "pro" accounts. Feel free to skip over this content, unless you already have a "pro" account.)

When you're done with the CodeAcademy lessons, <u>complete CodeSchool's Try Git exercise</u>. This will introduce you to git and GitHub, two technologies we'll be using to store our code and collaborate with others during the course.

OPTIONAL PRE-COURSE TUTORIALS (3 -5 HOURS)

Optional Pre-Work:

Need a refresher on HTML and CSS? No problem! We recommend going through the following tutorials to help you get ready for the course. All of the following tutorials are available at dash.generalassemb.ly:

- Project 1: Build a Personal Website Learn the basics of HTML and CSS
- Project 2: Build a Responsive Blog Theme Learn some more advanced CSS and the basics of responsive design
- Project 3: Build a Small Business Website Learn more about CSS positioning and get a sneak peek at some of the JavaScript we'll be learning