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Learning Style: On Demand

Technology:

Difficulty: Intermediate

Course Duration: 3 Hours

## Javascript Tutorial: Advanced Javascript Development



So you've got the basics down and you're looking to grow as a Javascript developer? You want to learn how to exploit Javascript to create powerful front ends for web and mobile apps? You want to understand closures, and Object Oriented Javascript?

If so, you've found the right course.

Code along with Marco, your expert instructor as you learn the techniques the pros use to create production quality, bullet-proof javascript code. This course is a deep dive in to some of Javascript's most powerful features like regular expression

pattern matching, closures and prototypes. Fully understand Javascript's powerful DOM parsing model as you apply this language to your own development work.

Javascript is becoming the most important language in web and mobile. You can't afford not to know the techniques Marco teaches in Advanced Javascript Development.

JavaScript is an essential language when it comes to Web Development. It is use widely by multiple frameworks on web development, both on front-end and back-end. According to payscale.com a standard web developer who knows HTML, CSS and JavaScript earns around \$50,777 to \$78,982 annually.

### **Audience:**

The primary audience for this course is anyone who wants to start or enhance their career in web development.

### **Pre-requisites:**

- HTML, CSS and JavaScript.

### **Course Outline:**

- Section 1: Welcome to HTML
- Section 2: Objects
- Section 3: Arrays
- Section 4: Classes and Modules
- Section 5: DOM Overview
- Section 6: XML Overview
- Section 7: Regular Expressions
- Section 8: Window Object
- Section 9: Lab Solutions