

NodeJS 2021, Part 2 of 6: JavaScript Fundamentals

page 1

Meet the expert: Providing Web development courses and digital marketing strategy courses since 2002. An experienced web application developer, having worked on multiple enterprise level applications, hundreds of websites, business solutions and many unique and innovative web applications. Web & application development areas of expertise include HTML, CSS, JavaScript, JQuery, Bootstrap, PHP and MySQL. Anything to do with web creation and digital experience. Passionate about everything to do with web application development, programming to online marketing with a strong focus on social media and SEO.

Prerequisites: Web Development experience
Coding Experience
Use of a Code Editor
JavaScript experience.

Runtime: 04:20:12

Course description: NodeJS allows you to build complex and powerful application quickly and easily writing JavaScript code. This course is a review of all the JavaScript for the series.

Course outline:

JavaScript Fundamentals quick review of JavaScript

- Introduction
- Quick review of JavaScript Coding
- Variables and Comments
- JavaScript Data Types
- Summary

Objects Arrays Variables

- Introduction
- Objects Arrays Variables
- JavaScript Functions
- Javascript Functions Advanced Features
- Modern Function Examples
- Summary

JavaScript Functions Closures

- Introduction
- JavaScript Functions Closures
- JavaScript Operators
- Javascript More Operators Examples
- Summary

Conditions Truthy and Falsey

- Introduction
- Conditions Truthy and Falsey
- Ternary Operator
- Switch statement JavaScript
- Summary

Loops JavaScript For Do While

- Introduction
- Loops JavaScript For Do While
- JavaScript Objects
- JavaScript Object Methods
- Summary

JavaScript Array

- Introduction

- JavaScript Array
- JavaScript Update Array
- Array Update
- Summary

Common JavaScript Array Methods

- Introduction
- Common JavaScript Array Methods
- Common Array Methods
- Array Method Update Arrays
- Summary

Empty Array Map Method

- Introduction
- Empty Array Map Method
- Objects and Array iteration
- Template literals JavaScript
- JavaScript Math Method
- Summary

JavaScript Date Method

- Introduction
- JavaScript Date Method
- Asynchronous JavaScript
- Summary

Node Global Timers

- Introduction
- Node Global Timers
- JavaScript Promises
- Summary

Try and Catch Debugging

- Introduction
- Try and Catch Debugging
- JavaScript Async Await
- Summary