



Introduction to HTML and CSS

Get started creating web pages with HTML and CSS, the basic building blocks of web development. HTML, or HyperText Markup Language, is a...



√ 309 points achieved



Complete

Course

HTML Basics

Learn HTML (HyperText Markup Language), the language common to every website. HTML describes the basic structure and content of a web page. I...



√ 316 points achieved



Course

CSS Basics

CSS (Cascading Style Sheets) is a style sheet language that describes the presentation of web pages. Whereas HTML is what forms the structure of ...



√ 540 points achieved



Complete

Workshop

Debugging CSS with Chrome DevTools

In this workshop, we'll explore the most useful and efficient tool for debugging CSS: Chrome Developer Tools.



✓ Complete



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JavaScript Basics

JavaScript is a programming language that drives the web: from front-end user interface design, to backend server-side programming, you'll find...



√ 655 points achieved



Complete

Course

CSS Layout Basics

Learn to work with common layout and positioning methods used in web design. In this course, you'll get hands-on practice with basic CSS layout...



√ 315 points achieved



Course

Responsive Layouts

Responsive web design is a collection of techniques for building websites that work on multiple screen sizes. In these lessons, we're going to use th...



√ 188 points achieved



Complete

Course

CSS Flexbox Layout

Flexbox is a set of CSS properties that give you a flexible way to lay out content. With flexbox you can change the direction, alignment, size and...



√ 232 points achieved



Course

CSS Selectors

In this short course, we're going to go beyond the basic selector concepts covered in CSS Basics. Besides the common ways to select elements with...



√ 269 points achieved



Complete

Course

jQuery Basics

jQuery is an immensely popular JavaScript library used to add interactivity to webpages. It's a mature and robust tool that can help you build...



√ 308 points achieved





JavaScript Loops, Arrays and Objects

Storing, tracking and handling data is a large part of computer programming. Arrays provide a method for storing multiple values into a...



√ 451 points achieved



Complete

Course

JavaScript and the DOM

JavaScript lets you create interactive web pages which can respond to a user's actions. In this course, you'll learn how to bring web pages to life...



√ 424 points achieved



HTML Forms

The web is a two-way communication medium. There's lots of HTML elements for displaying data and producing output, and conversely, there'...



√ 275 points achieved



Instruction

Introduction to Git

A version control system like Git can keep you from losing your work, and help you collaborate with others.



✓ Complete



Course

Bootstrap 4 Basics

Learn to use the latest in Bootstrap 4, one of the most popular open source front end frameworks, to help you build a functional design and layout in...



✓ 228 points achieved



Complete

Course

Introduction to Front End Performance Optimization

People want to use websites that load quickly, and every second counts. If a website takes more than 3 seconds to load, you can lose 40% of your...



250 points achieved



Course

HTML Tables

The web is filled with text and images, but it's also filled with information like sports scores throughout the years, list of employee names and email...



√ 193 points achieved



Complete

Course

HTML Video and Audio

Text and images have always been the foundation of web content, but more than ever, video and audio are also a part of that content mix....



181 points achieved



Website Optimization

In this course we'll cover tools needed in keeping your website in top shape. These tools will help you perform tasks like debugging a problem t...



√ 166 points achieved



Instruction

Next Steps: Hosting Your Websites

Ready to share your projects on the web? GitHub provides a hosting solution, called GitHub Pages, that lets you host your web projects directl...



✓ Complete



Course

Object-Oriented JavaScript

In this course you'll learn the basics of object-oriented programming in JavaScript along with the new ES2015 Class syntax.



√ 315 points achieved



Complete

Course

Web Accessibility Compliance

Your content is clear, your images are responsive, your code is clean, and your layout flows beautifully on all the most popular devices. You think...



√ 317 points achieved



Workshop

Create a Media Player with MediaElement.js

MediaElement.js allows you to offer a consistent experience with audio and video across browsers. You can also customize the players to your heart's...



✓ Complete



Complete

Course

AJAX Basics

AJAX is an important front-end web technology that lets JavaScript communicate with a web server. It lets you load new content without...



√ 509 points achieved

