BASICS OF WEB DEVELOPMENT RESOURCES

Are you ready to become a master of web development? Whether you're a complete beginner or a seasoned pro looking to brush up on your skills, this collection of free resources has got you covered. With the explosive growth of the internet, web development has become one of the most in-demand skills in today's job market. From designing beautiful user interfaces to writing complex code, there's never been a better time to learn how to build websites and web applications. So why wait? Dive into this treasure trove of free resources and start your journey towards becoming a web development rockstar today!

Microsoft Learn

HTML Fundamentals

What you'll learn :

- HTML Basics
- Tags
- Attributes
- Syntax

This course, available on the Microsoft Learn platform, is a great place to start if you're new to HTML. It covers the basics of HTML, including tags, attributes, and syntax. The course is self-paced and includes hands-on exercises to reinforce what you learn.

Codecademy

Learn HTML

What you'll learn :

- Elements and structures
- Tables
- Forms
- Semantic HTML

Codecademy's HTML course is a great place to start for beginners. It's interactive and hands-on, with exercises that help you build real web pages. You'll learn the basics of HTML, including tags, attributes, and syntax. The course is self-paced and free, but there is also a paid version with additional features.

TreeHouse

CSS Basics

What you'll learn :

- Getting Started With CSS
- Basic Selectors
- Understanding Values and Units
- Fundamental Concepts

This course covers the fundamentals of CSS, including selectors, properties, and values. It's taught by a team of experienced web developers and includes video lessons, quizzes, and coding challenges. The course is part of Treehouse's free trial, which gives you access to their entire library of courses for 7 days.

Codecademy

CSS Basics

What you'll learn :

- Add styling to HTML elements
- Connect HTML and CSS files
- Create unique web page layouts

This course is an interactive and hands-on introduction to CSS. You'll learn the basics of CSS, including selectors, properties, and values, and build your own web pages. The course is self-paced and free, but there is also a paid version with additional features.

Udacity

Intro to JavaScript

What you'll learn :

- What is JavaScript
- Data Types and Variables
- Conditionals
- Loops
- Functions
- Arrays
- Objects

This course is an interactive and hands-on introduction to CSS. You'll learn the basics of CSS, including selectors, properties, and values, and build your own web pages. The course is self-paced and free, but there is also a paid version with additional features.

FreeCodeCamp

JavaScript for Beginners

What you'll learn :

- Basic concepts
- Variables
- Functions
- Loops
- Arrays

This course is an interactive and hands-on introduction to CSS. You'll learn the basics of CSS, including selectors, properties, and values, and build your own web pages. The course is self-paced and free, but there is also a paid version with additional features.

LearnCode.academy

[Javascript Tutorial For Beginners - Free JS Course - Web Development Tutorial](#)

What you'll learn :

- Variables
- If Else Statements
- Functions
- Arrays
- Event Bindings

This course is a comprehensive introduction to JavaScript, covering the basics as well as more advanced topics like DOM manipulation and AJAX. It's taught by a professional web developer and includes video lessons, quizzes, and coding challenges. The course is self-paced and free.