**About this course**

The only course you need to learn web development - HTML, CSS, JS, Node, and More!

By the numbers

* Lectures: 359
* Video: 43 hours
* Skill level: All Levels
* 276814 students
* Languages: English
* Captions

**Description**

Hi! Welcome to the Web Developer Bootcamp, the **only course you need to learn web development.**There are a lot of options for online developer training, but this course is without a doubt the most comprehensive and effective on the market. Here's why:

* This is the only online course taught by a professional bootcamp instructor.
* **94% of my in-person bootcamp students go on to get full-time developer jobs**. Most of them are complete beginners when I start working with them.
* The previous 2 bootcamp programs that I taught cost **$14,000 and $21,000**. This course is just as comprehensive but with brand new content for a fraction of the price.
* Everything I cover is up-to-date and relevant to today's developer industry.**No PHP or other dated technologies. This course does not cut any corners.**
* This is the only complete beginner full-stack developer course that covers NodeJS.
* We build 13+ projects, including a **gigantic production application**called YelpCamp. No other course walks you through the creation of such a substantial application.
* The course is **constantly updated** with new content, projects, and modules. Think of it as a subscription to a never-ending supply of developer training.
* You get to meet my dog Rusty!

When you're learning to program you often have to sacrifice learning the exciting and current technologies in favor of the "beginner friendly" classes. With this course, you get the best of both worlds. This is a course designed for the complete beginner, yet it covers some of the most exciting and relevant topics in the industry.

Throughout the course we cover tons of tools and technologies including:

* **HTML5**
* **CSS3**
* **JavaScript**
* **Bootstrap**
* SemanticUI
* DOM Manipulation
* **jQuery**
* Unix(Command Line) Commands
* **NodeJS**
* NPM
* **ExpressJS**
* REST
* **MongoDB**
* Database Associations
* **Authentication**
* PassportJS
* Authorization

This course is also unique in the way that it is structured and presented. Many online courses are just a long series of "watch as I code" videos. This course is different. I've incorporated everything I learned in my years of teaching to make this course not only more effective but more engaging. The course includes:

* Lectures
* Code-Alongs
* Projects
* Exercises
* Research Assignments
* Slides
* Downloads
* Readings
* Too many pictures of my dog Rusty

**What are the requirements?**

* Have a computer with Internet
* Be ready to learn an insane amount of awesome stuff
* Prepare to build real web apps!
* Brace yourself for stupid jokes about my dog Rusty

**What am I going to get from this course?**

* Make REAL web applications using cutting-edge technologies
* Continue to learn and grow as a developer, long after the course ends
* Create a blog application from scratch using Express, MongoDB, and Semantic UI
* Create a complicated yelp-like application from scratch
* Write your own browser-based game
* Create static HTML and CSS portfolio sites and landing pages
* Think like a developer. Become an expert at Googling code questions!
* Create complex HTML forms with validations
* Write web apps with full authentication
* Use Bootstrap to create good-looking responsive layouts
* Implement responsive navbars on websites
* Use JavaScript variables, conditionals, loops, functions, arrays, and objects
* Write Javascript functions, and understand scope and higher order functions
* Create full-stack web applications from scratch
* Manipulate the DOM with vanilla JS
* Manipulate the DOM using jQuery
* Translate between jQuery and vanillas JS
* Write JavaScript based browser games
* Use NodeJS to write server-side JavaScript
* Write complex web apps with multiple models and data associations
* Write a REAL application using everything in the course
* Use Express and MongoDB to create full-stack JS applications
* Use common JS data structures like Arrays and Objects
* Master the command line interface
* Use NPM to install all sorts of useful packages
* Understand the ins and outs of HTTP requests
* Create your own Node modules
* Make a beautiful, responsive photographer's portfolio page
* Create a beautiful, responsive landing page for a startup
* Implement user authentication
* Create a beautiful animated todo list application

**What is the target audience?**

* This course is for anyone who wants to learn about web development, regardless of previous experience
* It's perfect for complete beginners with zero experience
* It's also great for anyone who does have some experience in a few of the technologies(like HTML and CSS) but not all
* If you want to take ONE COURSE to learn everything you need to know about web development, take this course