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Give the gift of code.

Matt Powell

- 4 Courses Completed
- 19 Levels Completed
- 0 Screencasts Watched
- 30,420 Total Points

Achievement Badges



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View All Badges

JavaScript: 3 Courses Completed

JavaScript Road Trip Part 1

JavaScript Language

An introduction to the very basics of the JavaScript language. Build a foundation of JavaScript syntax and learn how to use values, variables, and files.

- **The Cliffs of Value**

Learn to manipulate values on the console.

- **Variable Valley**

Review how to store and use data with variables.

- **Files Falls**

Create JS files and source them within HTML code.

JavaScript Road Trip Part 2

JavaScript Language

A continued introduction to the very basics of the JavaScript language. Learn common programming mechanisms like loops, conditionals, functions, and arrays.

- **The Labyrinth of Loops**

Understand and build loops for repeated code with 'while' and 'for' syntax.

- **Conditional Canyon**

Use conditions to execute different branches of code with if-else blocks.

- **Built-In's Bluff**

Learn to use the basic JavaScript dialog box functions 'prompt', 'alert', and 'confirm'.

- **The Desert of Declarations**

Understand functions and building custom functionality.

- **The Array Archipelago**

Learn to build and manipulate the array data structure.

Shaping up with Angular.js

Client-side Frameworks

Learn to use Angular.js by adding behavior to your HTML and speeding up your application's responsiveness. Get ready to dive into all the angles of Angular.js!

- **Flatlander's Gem Store**

Get comfortable with expressions by beginning to build a gem store.

- **Built-in Directives**

Use directives to add a gallery and tabs to the gem store.

- **Forms**

Give the gem store review functionality by using Angular forms.

- **Custom Directives**

Create custom directives for more organized and maintainable Angular code.

- **Services**

Create a new module and learn to use the \$http service to get real data into the gem store.

HTML/CSS: 1 Course Completed

Front-end Foundations

Getting Started With HTML and CSS

Learn how to create a website with HTML and CSS, and in the process build a strong foundation for more advanced front-end development.

- **HTML**

Format text content and links with HTML.

- **CSS**

Change the way that content is displayed with CSS.

- **Classes and Layout**

Reuse CSS across multiple pages and layout content in well-defined sections.

- **Images**

Add content and background images to your site.

- **Fonts and Forms**

Customize fonts and add forms that accept different types of user input.