JavaScript 24-Hour Trainer

Description: A total learning experience shows how JavaScript works in the real world

A new generation of web browsers has emerged that are specifically optimized for the capabilities of JavaScript. This unique book-and-DVD package shows you how to use JavaScript to make web pages more dynamic and interactive so that you can create a first-rate user experience. Packed with expertly written lessons, this must-have book-and-DVD set provides instructional demonstrations on the DVD that enhance your Java Script learningexperience through tutorial demos and helpful examples. Assuming little or no previous programming experience, the self-paced lessons guide you through the fundamentals of programming with the JavaScript language and gradually build upon the basics.

JavaScript 24-Hour Trainer:

Reviews JavaScript variables, types of data, functions, and control structures

Addresses how to avoid common mistakes, debug code, and use best programming practices

Explains how to manipulate HTML with JavaScript

Walks you through modifying element style

Details how to handle events with a cross-browser event utility object

Highlights conventions and best practices aimed at helping you write more efficient code

Explains how to send and receive data with Ajax and JSON

Wrox guides are crafted to make learning programming languages and technologies easier than you think. Written by programmers for programmers, they provide a structured, tutorial format that will guide you through all the techniques involved.

On the DVD

Don't just learn?do!

The lessons within the book are each accompanied by an instructional demonstration on the DVD?over 4 hours of video tutorials!

You'll learn to:

Add JavaScript to a web page

Create JavaScript animations

Execute code based on conditions

Repeat code with loops

Use object oriented programming with JavaScript

Access and alter styles

Dynamically create new HTML elements

Navigate the document object model

Enable drag and drop in the browser

Handle errors and debug with Firebug

Note: As part of the print version of this title, video lessons are included on DVD. For e-book versions, video lessons can be accessed at wrox.com using a link provided in the interior of the e-book.

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