

Learning JQuery Third Edition

Concise lessons explain how to use jQuery mobile to create mobile sites that display on different devices, covering how to style user interfaces, use scannable QRs and tag codes, and work with device emulators.

A step by step guide with detailed examples. Experienced Flash AS3 programmers who are making the switch to Javascript and HTML5.

Beginning jQuery is your step-by-step guide to learning the jQuery library. jQuery is the most popular JavaScript library in the web developer's toolkit. Jack Franklin takes you from the basics of getting you started with jQuery, right through to extending jQuery by writing your own plug-ins. You'll discover best practices you can follow, how you can avoid common mistakes, and you'll learn about so many of the things that jQuery has to offer, including how you can: Use jQuery's powerful tools to dynamically update content on your site, including DOM manipulation. Extend jQuery's capabilities by writing your own plugins on top of the framework. Animate elements and build your own jQuery slider. Employ best practices and avoid common errors made by beginners. JavaScript is a powerful language but every web developer must navigate the tricky issues around cross-browser inconsistencies. Beginning jQuery teaches you how to use jQuery to avoid spending your time fixing these browser bugs - letting you concentrate on what really matters to you. Throughout Beginning jQuery, you'll discover how expressive yet concise jQuery's code is and how much quicker and efficient you can develop with jQuery!

If you're developing websites, you have to know JavaScript. There's no way around it today.

And this latest edition of Murach's popular book teaches you how to code modern JavaScript that conforms to the ECMAScript standards, the way the pros do. At the same time, it teaches you how to use jQuery, the classic JavaScript library, to handle the DOM scripting that gives JavaScript so much of its power. And it works no matter whether you're a web designer who's coming from a background in HTML and CSS or a server-side programmer who's coded in languages like PHP, C#, Java, and Python.

Learning JavaScript

Learning Angular

The Missing Manual, 3rd Edition

Eloquent JavaScript, 3rd Edition

JavaScript and JQuery

Learning JQuery 1.3

jQuery was written to express, in short-order, the concepts essential to intermediate and advanced jQuery development. Its purpose is to instill in you, the reader, practices that jQuery developers take as common knowledge. Each chapter contains concepts essential to becoming a seasoned jQuery developer. This book is intended for two types of readers. The first is someone who has read introductory material on jQuery and is looking for the next logical step. The second type of reader is a JavaScript developer, already versed in another library, now trying to quickly learn jQuery. I crafted this book to be used as my own personal reference point for jQuery concepts. This is exactly the type of book I wish every JavaScript library had available. This updated and expanded second

edition of Book provides a user-friendly introduction to the subject, Taking a clear structural framework, it guides the reader through the subject's core elements. A flowing writing style combines with the use of illustrations and diagrams throughout the text to ensure the reader understands even the most complex of concepts. This succinct and enlightening overview is a required reading for all those interested in the subject . We hope you find this book useful in shaping your future career & Business.

If you want to build cross-platform web applications using the robust Angular web framework, this book is for you. Learning Angular will cover the core concepts of frontend web development using easy-to-follow instructions to help you get up and running with Angular web development in no time.

Sams Teach Yourself HTML, CSS and JavaScript All in One The all-in-one HTML, CSS and JavaScript beginner's guide: covering the three most important languages for web development. Covers everything beginners need to know about the HTML and CSS standards and today's JavaScript and Ajax libraries - all in one book, for the first time Integrated, well-organized coverage expertly shows how to use all these key technologies together Short, simple lessons teach hands-on skills readers can apply immediately By best-selling author Julie Meloni Mastering HTML, CSS, and JavaScript is vital for any beginning web developer - and the importance of these technologies is growing as web development moves away from proprietary alternatives such as Flash. Sams Teach Yourself HTML, CSS, and JavaScript All in One brings together everything beginners need to build

powerful web applications with the HTML and CSS standards and the latest JavaScript and Ajax libraries. With this book, beginners can get all the modern web development knowledge you need from one expert source. Bestselling author Julie Meloni (Sams Teach Yourself PHP, MySQL and Apache All in One) teaches simply and clearly, through brief, hands-on lessons focused on knowledge you can apply immediately. Meloni covers all the building blocks of practical web design and development, integrating new techniques and features into every chapter. Each lesson builds on what's come before, showing you exactly how to use HTML, CSS, and JavaScript together to create great web sites.

Design and implement scalable and maintainable RESTful solutions with Node.js 10 Key Features Create rich and scalable RESTful API solutions from scratch Explore the new features of Node.js 10, Express 4.0, and MongoDB Integrate MongoDB in your Node.js application to store and secure your data Book Description When building RESTful services, it is really important to choose the right framework. Node.js, with its asynchronous, event-driven architecture, is exactly the right choice for building RESTful APIs. This third edition of RESTful Web API Design with Node.js 10 will teach you to create scalable and rich RESTful applications based on the Node.js platform. You will be introduced to the latest NPM package handler and understand how to use it to customize your RESTful development process. You will begin by understanding the key principle that makes an HTTP application a RESTful-enabled application. After writing a simple HTTP request handler, you will create and test Node.js modules using

automated tests and mock objects; explore using the NoSQL database, MongoDB, to store data; and get to grips with using self-descriptive URLs. You'll learn to set accurate HTTP status codes along with understanding how to keep your applications backward-compatible. Also, while implementing a full-fledged RESTful service, you will use Swagger to document the API and implement automation tests for a REST-enabled endpoint with Mocha. Lastly, you will explore some authentication techniques to secure your application. What you will learn Install, develop, and test your own Node.js user modules Understand the differences between HTTP and RESTful applications Use self-descriptive URLs and set accurate HTTP status codes Eliminate third-party dependencies in your tests with mocking Implement automation tests for a REST-enabled endpoint with Mocha Secure your services with NoSQL database integration within Node.js applications Integrate a simple frontend using JavaScript libraries available on a CDN server Who this book is for If you are a web developer keen to enrich your development skills to create server-side RESTful applications based on the Node.js platform, this book is for you. Some knowledge of REST would be an added advantage, but is definitely not a necessity.

JavaScript & JQuery

Build Your Own Website The Right Way Using HTML & CSS

JavaScript: The Missing Manual

jQuery UI in Action

Add Sparkle and Life to Your Web Pages

jQuery Cookbook

jQuery simplifies building rich, interactive web frontends. Getting started with this JavaScript library is easy, but it can take years to fully realize its breadth and depth; this cookbook shortens the learning curve considerably. With these recipes, you'll learn patterns and practices from 19 leading developers who use jQuery for everything from integrating simple components into websites and applications to developing complex, high-performance user interfaces. Ideal for newcomers and JavaScript veterans alike, *jQuery Cookbook* starts with the basics and then moves to practical use cases with tests to common web development hurdles. You also get recipes on advanced topics, such as methods for applying jQuery to large projects. Solve problems involving events, effects, dimensions, forms, and user interface elements. Learn how to enhance your forms, and how to position and reposition elements on a page. Make the most of jQuery's event management system, including custom events and custom event data. Create UI elements—such as tabs, accordions, and modals—from scratch. Optimize your code to eliminate bottlenecks and ensure peak performance. Learn how to test your jQuery applications. The book's contributors include: Cody Lindley, James Padolsey, Ralph Whitbeck, Jonathan Sharp, David Geary, and Scott González, Rebecca Murphey, Remy Sharp, Ariel Flesler, Brian Cherne, Jörn Zaefferle, Mike Hostetler, Nathan Smith, Richard D. Worth, Maggie Wachs, Scott Jehl, Todd Parker, and Paul Toland, Rob Burns.

Newly revised and updated resource on jQuery's many features and advantages. *Web Development with jQuery* offers a major update to the popular *Beginning JavaScript and CSS Development with jQuery* from 2009. More than half of the content is new or updated, and reflects recent innovations in web development, regard to mobile applications, jQuery mobile, and the spectrum of associated plugins. Readers can expect thorough revisions with expanded coverage of events, CSS, AJAX, animation, and drag and drop.

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New chapters bring developers up to date on popular features like jQuery UI, navigation, tables, interactive capabilities, and audio and video. The book focuses on the new features of jQuery that improve performance and speed, providing huge advantages over traditional JavaScript. Offers revised content throughout the book, which focuses on the most recent features and capabilities. jQuery Serves as an essential instructional tool for web developers with JavaScript and CSS knowledge who want to learn more. Advises readers on how to best use jQuery's powerful, easy-to-use features to create dynamic web pages and web applications. This resource provides a deep understanding of jQuery and sets readers up for successful interactions with all it has to offer.

Learn how to build interactive, data-driven websites—even if you don't have any previous programming experience. If you know how to build static sites with HTML, this popular guide will help you master dynamic web programming. You'll get a thorough grounding in today's core open source technologies: PHP, MySQL, JavaScript, and CSS. Explore each technology separately, learn how to combine them, and pick up valuable web programming concepts along the way, including objects, XHTML, cookies, and session management. This book provides review questions in each chapter to help you apply what you've learned. Learn PHP essentials and the basics of object-oriented programming. Master MySQL from database structure to complex queries. Create web pages with PHP and MySQL by integrating forms and other HTML features. Learn JavaScript fundamentals, from functions and event handling to accessing the Document Object Model. Pick up CSS basics for formatting and styling your web pages. Turn your website into a highly dynamic environment with Ajax calls. Upload and manipulate files, images, validate user input, and secure your applications. Explore a working example that brings all the ingredients together.

Summary jQuery in Action, Third Edition, is a fast-paced and complete guide to jQuery, focused

Read PDF Learning JQuery Third Edition

tasks you'll face in nearly any web dev project. Written for readers with minimal JavaScript experience, this revised edition adds new examples and exercises, along with the deep and practical coverage you expect from an In Action book. You'll learn how to traverse HTML documents, handle events, perform animations, write plugins, and even unit test your code. The unique lab pages anchor each concept in real-world code. Several new chapters teach you how to interact with other tools and frameworks and build modern single-page web applications. Purchase of the print book includes a free eBook in Kindle, and ePub formats from Manning Publications. About the Technology Thanks to jQuery, we no longer remember the bad old days when programmers manually managed browser inconsistencies, CSS selectors support, and DOM navigation, and when every animation was a frustrating exercise in JavaScript. The elegant, intuitive jQuery library beautifully manages these concerns, and jQuery adds even more features to make your life as a web developer smooth and productive. About the Book Learning jQuery in Action, Third Edition, is a fast-paced guide to jQuery, focused on the tasks you'll face in nearly any web dev project. In it, you'll learn how to traverse the DOM, handle events, perform animations, write jQuery plugins, perform Ajax requests, and even unit test your code. Its unique Lab Pages anchor each concept in real-world code. This expanded Third Edition adds new chapters that teach you how to interact with other tools and frameworks and build modern single-page web applications. What's New Updated for jQuery 3 DOM manipulation and event handling Animations and effects Advanced topics including Unit Testing and Promises Practical examples and labs About the Readers Readers are assumed to have only beginning-level JavaScript knowledge. About the Authors Bear Bibeault is the coauthor of Secrets of the JavaScript Ninja, Ajax in Practice, and Prototype and Scriptaculous in Action. Yehuda Katz is an early contributor to jQuery and cocreator of Ember.js. Aurelio De Rosa is a full-stack web developer and a member of the jQuery content team. Table of Contents PART 1

STARTING WITH JQUERY Introducing jQuery PART 2 CORE JQUERY Selecting elements Operating on a jQuery collection Working with properties, attributes, and data Bringing pages to life with Events are where it happens! Demo: DVD discs locator Energizing pages with animations and e Beyond the DOM with jQuery utility functions Talk to the server with Ajax 260 Demo: an Ajax contact form PART 3 ADVANCED TOPICS When jQuery is not enough...plugins to the rescue! Av the callback hell with Deferred Unit testing with QUnit How jQuery fits into large projects Web Development with jQuery

A Step-by-Step Guide to Creating Dynamic Websites

Learning jQuery 3 - Fifth Edition

The Missing Manual

RESTful Web API Design with Node.js 10, Third Edition

Learning Joomla! 3 Extension Development-Third Edition

This book covers: 1. Basic programming concepts - assuming no prior knowledge of programming beyond an ability to create a web page using HTML & CSS ; 2. Core elements of the JavaScript language - so you can learn how to write your own scripts from scratch ; 3. jQuery - which will allow you to simplify the process of writing scripts (this is introduced half-way through the book once you have a solid understanding of JavaScript) ; 4. How to recreate techniques you will have seen on other web sites such as sliders, content filters, form validation, updating content using Ajax, and

more. Each chapter: Breaks subjects down into bite-sized chunks with a new topic on each page ; Contains clear descriptions of syntax, each one demonstrated with inspiring code samples ; Uses diagrams and photography to explain complex concepts in a visual way. This book enables you to use & customize thousands of scripts, JavaScript APIs, and jQuery plugins that are freely available on the web as well as create your own scripts from scratch.

Prototype and Scriptaculous are libraries that extend standard Ajax. They make it easier to program Ajax and provide powerful features like drag and drop and animation. In this book, developers learn by playing and see how the libraries work in the real world. As experience with Ajax increases, developers want the standard Ajax capabilities they repeatedly use to be preprogrammed for them--and that's exactly what Ajax libraries do for them. They reduce the pain of handling cross-browser inconsistencies, they add useful language features, and provide sophisticated functionality. Of these, Prototype is the most popular JavaScript and Ajax framework for low-level user interface features such as animation, drag and drop, and pre-built widgets. Together, they free the developer up to concentrate on building the application. They make a rich user experience easy to achieve.

This book guides the reader through the Prototype and Scriptaculous libraries feature-by-feature. In just 350 pages, readers will find over 100 small working examples to help them explore the libraries. As well, they will develop a web-based image gallery that teaches them how to use Prototype and Scriptaculous in the real-world. Purchase of the print book comes with an offer of a free PDF, ePub, and Kindle eBook from Manning. Also available is all code from the book.

Provides information on creating Web applications with JavaScript and the jQuery library of code.

This is an exciting time to learn JavaScript. Now that the latest JavaScript specification ECMAScript 6.0 (ES6) has been finalized, learning how to develop high-quality applications with this language is easier and more satisfying than ever. This practical book takes programmers (amateurs and pros alike) on a no-nonsense tour of ES6, along with some related tools and techniques. Author Ethan Brown ("Web Development with Node and Express") not only guides you through simple and straightforward topics (variables, control flow, arrays), but also covers complex concepts such as functional and asynchronous programming. You'll learn how to create powerful and responsive web applications on the client, or with Node.js on

the server. Use ES6 today and transcompile code to portable ES5. Translate data into a format that JavaScript can use. Understand the basic usage and mechanics of JavaScript functions. Explore objects and object-oriented programming. Tackle new concepts such as iterators, generators, and proxies. Grasp the complexities of asynchronous programming. Work with the Document Object Model for browser-based apps. Learn Node.js fundamentals for developing server-side applications."

Learning PHP, MySQL, JavaScript, and CSS

A JavaScript and jQuery Developer's Guide

HTML5 for Flash Developers

Learning Selenium Testing Tools - Third Edition

HTML, CSS, and JavaScript All in One

Summary jQuery UI in Action is a practical guide to using and customizing jQuery UI library components to build rich, user-friendly web applications. By working through numerous engaging examples, you'll move quickly from placing a datepicker on the page to building a complete user interface that includes features like a contact form and shopping cart. You'll master jQuery UI's five main interactions—draggable, droppable, resizable, selectable, and sortable—and learn UI techniques that work across all devices. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About the Book You're only one tag away from richer user interfaces — `< script src="jquery-ui.js" >` . The

jQuery UI library simplifies web UI development by providing robust widgets, interactions, and effects you can use immediately. It includes datepickers, autocompletes, tooltips, and a whole lot more. And, jQuery UI's powerful widget factory makes it a snap to customize existing components to meet your needs. jQuery UI in Action is a practical guide to using and customizing jQuery UI library components. By working through numerous examples, you'll quickly master jQuery UI's twelve widgets and five interactions—draggable, droppable, resizable, selectable, and sortable. The engaging examples illustrate techniques that work across all devices. You'll use the widget factory to create reusable plugins and discover jQuery UI's CSS theming system that allows you to create a custom, cohesive look for your sites and your applications. Written for front-end developers and web designers with a basic understanding of jQuery.

What's Inside

- Create interactions that work on any device
- Customizable widgets for web and mobile apps

Written by a member of the core jQuery UI team

Covers jQuery UI 1.11

About the Author

A professional web developer, TJ VanToll is a member of the jQuery UI core team.

Table of Contents

PART 1 MEET JQUERY UI

- Introducing jQuery UI
- Enhancing UIs with widgets

PART 2 JQUERY UI CORE

- Building complex web forms with jQuery UI
- Enhancing interfaces with layout and utility widgets
- Adding interaction to your interfaces
- Creating rich animations with effects
- Theming and styling applications with jQuery UI

PART 3 CUSTOMIZATION AND ADVANCED USAGE

- Using the widget factory to build stateful plugins
- Extending widgets with the widget factory
- Preparing your application for production
- Building a flight-search application
- Under the hood of jQuery UI

Completely revised and updated, this best-selling introduction to programming in JavaScript focuses on writing real applications. JavaScript lies at the heart of almost every modern web

application, from social apps like Twitter to browser-based game frameworks like Phaser and Babylon. Though simple for beginners to pick up and play with, JavaScript is a flexible, complex language that you can use to build full-scale applications. This much anticipated and thoroughly revised third edition of Eloquent JavaScript dives deep into the JavaScript language to show you how to write beautiful, effective code. It has been updated to reflect the current state of JavaScript and web browsers and includes brand-new material on features like class notation, arrow functions, iterators, async functions, template strings, and block scope. A host of new exercises have also been added to test your skills and keep you on track. As with previous editions, Haverbeke continues to teach through extensive examples and immerses you in code from the start, while exercises and full-chapter projects give you hands-on experience with writing your own programs. You start by learning the basic structure of the JavaScript language as well as control structures, functions, and data structures to help you write basic programs. Then you'll learn about error handling and bug fixing, modularity, and asynchronous programming before moving on to web browsers and how JavaScript is used to program them. As you build projects such as an artificial life simulation, a simple programming language, and a paint program, you'll learn how to:

- Understand the essential elements of programming, including syntax, control, and data
- Organize and clarify your code with object-oriented and functional programming techniques
- Script the browser and make basic web applications
- Use the DOM effectively to interact with browsers
- Harness Node.js to build servers and utilities

Isn't it time you became fluent in the language of the Web? * All source code is available online in an interactive sandbox, where you can edit the code, run it, and see its output instantly.

JavaScript is at the heart of almost every modern Web application, whether it's Google Apps, Twitter, or the newest browser-based game. Though it's simple for beginners to pick up and play with, JavaScript is not a toy—it's a flexible and complex language that can be used to build full-scale applications. Eloquent JavaScript dives into this flourishing language and teaches you to write code that's beautiful and effective. By immersing you in example code and encouraging experimentation right from the start, the author quickly gives you the tools you need to build your own programs. As you follow along with examples like an artificial life simulation and a version of the classic game Sokoban, you'll learn to:

- Understand the essential elements of programming: syntax, control, and data
- Use object-oriented and functional programming techniques to organize and clarify your programs
- Script the browser and make basic Web applications
- Work with tools like regular expressions and XMLHttpRequest objects

And since programming is an art that's best learned by doing, all example code is available online in an interactive sandbox for you to experiment with. With Eloquent JavaScript as your guide, you can tweak, expand, and modify the author's code, or throw it away and build your own creations from scratch. Before you know it, you'll be fluent in the language of the Web.

Step through each of the core concepts of the jQuery library, building an overall picture of its capabilities. Once you have thoroughly covered the basics, the book returns to each concept to cover more advanced examples and techniques. This book is for web designers who want to create interactive elements for their designs, and for developers who want to create the best user interface for their web applications. Basic JavaScript programming and knowledge of HTML and CSS is required. No knowledge of jQuery is assumed, nor is experience with any

other JavaScript libraries.

Covering HTML5, CSS3, and ES6, Sams Teach Yourself
Solutions & Examples for jQuery Developers

A Modern Introduction to Programming

Learn to create robust RESTful web services with Node.js, MongoDB, and Express.js, 3rd
Edition

Start Building Websites Like a Pro!

Learning PHP, MySQL & JavaScript

JavaScript is an essential language for creating modern, interactive websites, but its complex rules challenge even the most experienced web designers. With *JavaScript: The Missing Manual*, you'll quickly learn how to use JavaScript in sophisticated ways -- without pain or frustration -- even if you have little or no programming experience. JavaScript expert David McFarland first teaches you the basics by having you build a simple program. Then you'll learn how to work with jQuery, a popular library of pre-built JavaScript components that's free and easy to use. With jQuery, you can quickly build modern, interactive web pages -- without having to script everything from scratch! Learn how to add scripts to a web page, store and manipulate information, communicate with the browser window, respond to events like mouse clicks and form submissions, and identify and modify HTML. Get real-world examples of JavaScript in action. Learn to build pop-up navigation bars, enhance HTML tables, create an interactive photo gallery, and make web

forms more usable Create interesting user interfaces with tabbed panels, accordion panels, and pop-up dialog boxes Learn to avoid the ten most common errors new programmers make, and how to find and fix bugs Use JavaScript with Ajax to communicate with a server so that your web pages can receive information without having to reload Explains how to build complex scripting functionality with minimal coding, providing coverage of functions ranging from incorporating Ajax apps and overcoming the limits of HTML and CSS to building plug-ins and using animation. Original. JavaScript lets you supercharge your HTML with animation, interactivity, and visual effects—but many web designers find the language hard to learn. This easy-to-read guide not only covers JavaScript basics, but also shows you how to save time and effort with the jQuery and jQuery UI libraries of prewritten JavaScript code. You'll build web pages that feel and act like desktop programs—with little or no programming. The important stuff you need to know: Pull back the curtain on JavaScript. Learn how to build a basic program with this language. Get up to speed on jQuery. Quickly assemble JavaScript programs that work well on multiple web browsers. Transform your user interface. Learn jQuery UI, the JavaScript library for interface features like design themes and controls. Make your pages interactive. Create JavaScript events that react to visitor actions. Use animations and effects. Build drop-down navigation menus, pop-ups, automated slideshows, and more. Collect data with web forms. Create easy-to-use forms that ensure more accurate visitor

responses. Practice with living examples. Get step-by-step tutorials for web projects you can build yourself.

With over 60,000 copies sold since its first edition, this SitePoint best-seller has just had a fresh update to include recent advances in the web industry. With the first two editions coming highly recommended by established, leading web designers and developers, the third edition with all its extra goodies will continue that trend. Also fully updated to include the latest operating systems, web browsers and providing fixes to issues that have cropped up since the last edition. Readers will learn to: Style text and control your page layout with CSS Create and Optimize graphics for the Web Add interactivity to your sites with forms Include a custom search, contact us page, and a News/Events section on your site Track visitors with Google Analytics Extend your reach and connect your site with Social Media Use HTML5&CSS3 to add some cool, polished features to your site Use diagnosis/debug tools to find any problems And lots more.

jQuery Fundamentals

Interactive Front-End Web Development Hardcover

jQuery in Action

Instant JQuery Boilerplate for Plugins

Learning JQuery

Jquery in Action

Teach Yourself HTML, CSS, and JavaScript All in One combines these three fundamental web development technologies into one clearly written, carefully organized, step-by-step tutorial that expertly guides the beginner through these three interconnected technologies. In just a short time, you can learn how to use HTML, Cascading Style Sheets (CSS), and JavaScript together to design, create, and maintain world-class websites. Each lesson in this book builds on the previous ones, enabling you to learn the essentials from the ground up. Clear instructions and practical, hands-on examples show you how to use HTML to create the framework of your website, design your site's layout and typography with CSS, and then add interactivity with JavaScript and jQuery. Step-by-step instructions carefully walk you through the most common web development tasks. Practical, hands-on examples show you how to apply what you learn. Quizzes and exercises help you test your knowledge and stretch your skills. Learn how to... Build your own web page and get it online in an instant Format text for maximum clarity and readability Create links to other pages and to other sites Add graphics, color, and visual pizzazz to your web pages Work with transparent images and background graphics Design your site's layout and typography using CSS Make elements move on your page with CSS transformations and transitions Animate with CSS and the HTML5 Canvas element Write HTML that's responsive web design-ready Design a site for mobile devices Use CSS media queries and breakpoints Get user input with web-based forms Use JavaScript to build dynamic, interactive web pages Add AJAX effects to your web pages Leverage JavaScript libraries such as jQuery Make your site easy to maintain and update as it grows

Learning jQuery - Fourth Edition Packt Publishing Ltd

JavaScript lets you supercharge your HTML with animation, interactivity, and visual effects{u2014}but many web designers find the language hard to learn. This easy-to-read guide not only covers JavaScript

basics, but also shows you how to save time and effort with the jQuery and jQuery UI libraries of prewritten JavaScript code. You'll build web pages that feel and act like desktop programs with little or no programming. The important stuff you need to know: Pull back the curtain on JavaScript. Learn how to build a basic program with this language. Get up to speed on jQuery. Quickly assemble JavaScript programs that work well on multiple web browsers. Transform your user interface. Learn jQuery UI, the JavaScript library for interface features like design themes and controls. Make your pages interactive. Create JavaScript events that react to visitor actions. Use animations and effects. Build drop-down navigation menus, pop-ups, automated slideshows, and more. Collect data with web forms. Create easy-to-use forms that ensure more accurate visitor responses. Practice with living examples. Get step-by-step tutorials for web projects you can build yourself. This book takes a hands-on, tutorial-style approach that walks you step-by-step through 10 individual projects that each focus on producing a specific, real-world product or application. This book is aimed primarily at front-end developers, preferably already with a little jQuery experience, or those people that simply want to build on their existing skills with jQuery.

A Smarter Way to Learn JQuery

JavaScript & jQuery: The Missing Manual

With jQuery, CSS & HTML5

Beginning jQuery

Murach's JavaScript and JQuery (4th Edition)

Learning jQuery - Fourth Edition

A practical guide with step-by-step examples that build on each other so you can learn by doing and get hands-on knowledge about creating your plugins, modules,

and components in Joomla. "Learning Joomla! 3 Extension Development, Third Edition" is for developers who want to create their own Joomla extensions. It is assumed you will have some basic PHP, HTML, and CSS knowledge, but you don't need any prior Joomla programming experience. This book will also be useful to people who just want to make minor customizations to existing Joomla extensions and build on the work of others in the open source spirit.

Provides information on creating Web applications with JavaScript.

Create efficient and smart web applications with jQuery 3.0 using this step-by-step practical tutorial About This Book Create a fully featured and responsive client-side application using jQuery Explore all the latest features of jQuery 3.0 and code examples updated to reflect modern JavaScript environments Develop high performance interactive pages Who This Book Is For This book is ideal for client-side JavaScript developers. You do need to have any previous experience with jQuery, although basic JavaScript programming knowledge is necessary. What You Will Learn Create custom interactive elements for your web designs Find out how to create the best user interface for your web applications Use selectors in a variety of ways to get anything you want from a page when you need it Master events to bring your web pages to life Add flair to your actions with a variety of different animation effects Discover the latest features available in jQuery with the latest update of this incredibly popular title Using jQuery npm Packages In Detail If you are a web developer and want to create web applications that look good, are efficient, have rich user interfaces, and integrate seamlessly with any backend

using AJAX, then this book is the ideal match for you. We'll show you how you can integrate jQuery 3.0 into your web pages, avoid complex JavaScript code, create brilliant animation effects for your web applications, and create a flawless app. We start by configuring and customising the jQuery environment, and getting hands-on with DOM manipulation. Next, we'll explore event handling advanced animations, creating optimised user interfaces, and building useful third-party plugins. Also, we'll learn how to integrate jQuery with your favourite back-end framework. Moving on, we'll learn how the ECMAScript 6 features affect your web development process with jQuery. we'll discover how to use the newly introduced JavaScript promises and the new animation API in jQuery 3.0 in great detail, along with sample code and examples. By the end of the book, you will be able to successfully create a fully featured and efficient single page web application and leverage all the new features of jQuery 3.0 effectively. Style and approach Create efficient client-side apps that look great and run seamlessly across all devices with this step-by-step practical guide. There are illustrative examples for those who need extra help to get started with jQuery web development.

With Learning JavaScript Design Patterns, you'll learn how to write beautiful, structured, and maintainable JavaScript by applying classical and modern design patterns to the language. If you want to keep your code efficient, more manageable, and up-to-date with the latest best practices, this book is for you. Explore many popular design patterns, including Modules, Observers, Facades, and Mediators. Learn how modern architectural patterns—such as MVC, MVP, and

MVVM—are useful from the perspective of a modern web application developer. This book also walks experienced JavaScript developers through modern module formats, how to namespace code effectively, and other essential topics. Learn the structure of design patterns and how they are written Understand different pattern categories, including creational, structural, and behavioral Walk through more than 20 classical and modern design patterns in JavaScript Use several options for writing modular code—including the Module pattern, Asynchronous Module Definition (AMD), and CommonJS Discover design patterns implemented in the jQuery library Learn popular design patterns for writing maintainable jQuery plug-ins "This book should be in every JavaScript developer's hands. It's the go-to book on JavaScript patterns that will be read and referenced many times in the future."—Andrée Hansson, Lead Front-End Developer, presis!

Eloquent JavaScript

Head First JQuery

Learning JavaScript Design Patterns

Pro PHP and jQuery

Jquery Hotshot

Better Interaction Design and Web Development with Simple JavaScript Techniques

Take advantage of the improved performance and reduced memory requirements of PHP version 7, and learn to utilize the new built-in PHP functions and features

such as typed variable enforcement with `declare(strict_types=1)` and the new available data types, scalar type declarations for function arguments and return statements, constant arrays using `define()`, argument unpacking with the `...` operator, integer division with `intdiv()`, the null coalesce operator, the spaceship operator, new exception types, and improvements to existing features. Pro PHP and jQuery, Second Edition is for intermediate level programmers interested in building web applications using jQuery and PHP. Updated for PHP version 7 and the latest version of jQuery, this book teaches some advanced PHP techniques and it shows you how to take your dynamic applications to the next level by adding a JavaScript layer using the jQuery framework and APIs. After reading and using this book, you'll come away having built a fully functional PHP and jQuery web application that you can reapply as a template for your own particular web application. Pro PHP and jQuery, Second Edition is for intermediate level programmers interested in building web applications using jQuery and PHP. Updated for PHP version 7 and the latest version of jQuery, this book teaches some advanced PHP techniques and it shows you how to take your dynamic applications to the next level by adding a JavaScript layer using the jQuery framework and APIs, considered the most popular JavaScript libraries. After reading and using this book, you'll come away understanding a fully functional PHP

using jQuery web application case study that you can reapply as a template for your own particular web application. Moreover, from PHP 7, you'll get uniform variable syntax, the AST-based compilation process, the added Closure::call(), bitwise shift consistency across platforms, the (null coalesce) operator, Unicode codepoint escape syntax, return type declarations, and new and easier extensions development with support for redis, MongoDB and much more.

Create better interaction, design, and web development with simple JavaScript techniques.

This book begins with a tutorial to jQuery, followed by an examination of common, real-world client-side problems, and solutions to each of them making it an invaluable resource for answers to all your jQuery questions. This book is for web designers who want to create interactive elements for their designs, and for developers who want to create the best user interface for their web applications. Basic JavaScript programming knowledge is required. You will need to know the basics of HTML and CSS, and should be comfortable with the syntax of JavaScript. No knowledge of jQuery is assumed, nor is experience with any other JavaScript libraries required.

Filled with practical, step-by-step instructions and clear explanations for the most important and useful tasks. This book is a how-to manual complete with recipes

that range from writing a simple plug-in to adding enhancements/features to your plug-in. This book is for JavaScript enthusiasts who are looking for hands on recipes to help them develop their own plug-ins.

A no-nonsense beginner's guide to building web applications with Angular 10 and TypeScript, 3rd Edition

JavaScript Step by Step

Sams Teach Yourself HTML, CSS, and JavaScript All in One

Sams Teach Yourself JQuery Mobile in 24 Hours

Prototype and Scriptaculous in Action

Learn It Faster

If you are a software developer with a basic knowledge of testing and are interested in automated testing using Selenium, this is the book for you. No prior knowledge of Selenium is required.

Build interactive, data-driven websites with the potent combination of open source technologies and web standards, even if you have only basic HTML knowledge. In this update to this popular hands-on guide, you'll tackle dynamic web programming with the latest versions of today's core technologies: PHP, MySQL, JavaScript, CSS, HTML5, and key jQuery libraries. Web designers will learn how to use these technologies together and pick up valuable web programming practices along the way—including how to optimize websites for mobile devices.

At the end of the book, you'll put everything together to build a fully functional social networking site suitable for both desktop and mobile browsers. Explore MySQL, from database structure to complex queries Use the MySQLi extension, PHP's improved MySQL interface Create dynamic PHP web pages that tailor themselves to the user Manage cookies and sessions and maintain a high level of security Enhance the JavaScript language with jQuery and jQuery mobile libraries Use Ajax calls for background browser-server communication Style your web pages by acquiring CSS2 and CSS3 skills Implement HTML5 features, including geolocation, audio, video, and the canvas element Reformat your websites into mobile web apps