2008 Web Developer Express Edition

Professional Twitter DevelopmentPro ASP.NET 3.5 in VB 2008Build a Program Now!Visual Basic 2008Beginning ASP.NET E-Commerce in C#Microsoft Visual C# 2013 Step by StepProgramming ASP.NET AJAXSimply Visual Basic 2008Microsoft® Visual Web DeveloperTM 2008 Express Edition Step by StepBeginning ASP.NET 3.5Pro ASP.NET 3.5 in C# 2008Microsoft SQL Server 2008 New FeaturesMastering Microsoft Visual Basic 2010C# Programming Made Easy. Visual Studio 2008Beginning Microsoft Visual Basic 2008Microsoft Visual Web Developer 2008 Express EditionBeginning ASP.NET MVC 1.0Introducing Windows 7 for DevelopersASP.NET 4 24-Hour TrainerMicrosoft ASP.NET and AJAXProfessional ASP.NET 4 in C# and VBBeginning SQL Server 2005 for DevelopersEnciclopedia de Microsoft Visual C#. 3a EdiciónASP.NET 3.5 For DummiesBeginning Microsoft Visual C# 2008Microsoft Visual C# 2008 Express EditionNode.js for .NET DevelopersPro ASP.NET 3.5 in C# 2008Visual C# 2008Inside Microsoft SQL Server 2008Microsoft SQL Server 2008 Administration for Oracle DBAsSams Teach Yourself ASP.NET 4 in 24 HoursMicrosoft Visual Basic 5 Step by StepVisual Basic 2008 Beginning SQL Server 2005 Express Database Applications with Visual Basic Express and Visual Web Developer ExpressBeginning Visual Web Developer 2005 ExpressBeginning ASP.NET 4.5: in C# and VBC# 2010 for ProgrammersEktron Developer's GuideLINQ in Action

Professional Twitter Development

Did you volunteer to create a Web site for the softball team? Is it time to take your small business to the next level and let your customers shop online? Well, you can relax! ASP.NET 3.5 makes creating a dynamic site faster and cleaner than ever before, and ASP.NET 3.5 For Dummies makes it easier. First, you'll get an introduction to all the tools and terminology you need to understand ASP.NET. If you've used earlier versions of ASP.NET and Visual Web Developer, you can probably skip that part and jump right into what's new in 3.5. You'll make friends with LINQ and SQL, create sites in Visual Web Developer 2008 Express, and much more. Before you know it, you'll discover how to: Integrate data, track shopping cart contents, and whisk away bugs Create user interfaces with easy navigation Use the ListView control for sophisticated formatting Write LINQ queries Add a table to a database Create an event handler Take advantage of the drag 'n' drop feature that lets you write less code Put all the features to work to develop dynamic Web applications The softball team is going to love that Web site, and your customers might enjoy shopping on your site so much that you'll have to expand your business to fill all the orders! We can't promise that, of course, but we're pretty sure that ASP.NET 3.5 For Dummies will make creating Web sites easier and a lot more fun.

Pro ASP.NET 3.5 in VB 2008

This book was written to introduce you to the features and capabilities that ASP.NET 4 offers, as well as to give you an explanation of the foundation that ASP.NET provides. We assume you have a general understanding of Web technologies, such as previous versions of ASP.NET, Active Server Pages 2.0/3.0, or JavaServer Pages. If you understand the basics of Web programming, you should not have much trouble following along with this book's content. If you are brand new to ASP.NET, be sure to check out Beginning ASP.NET 4: In C# and VB by Imar Spaanjaars (Wiley Publishing, Inc., 2010) to help you understand the basics. In addition to working with Web technologies, we also assume that you understand basic programming constructs, such as variables, For Each loops, and object-oriented programming. You may also be wondering whether this book is for the Visual Basic developer or the C# developer. We are happy to say that it is for both! When the code differs substantially, this book provides examples in both VB and C#. This book explores the 4 release of ASP.NET. It covers each major new feature included in ASP.NET 4 in detail. The following list tells you something about the content of each chapter. Chapter 1, ″Application and Page Frameworks.″ The first chapter covers the frameworks of ASP.NET applications as well as the structure and frameworks provided for single ASP.NET pages. This chapter shows you how to build ASP.NET applications using IIS or the built-in Web server that comes with Visual Studio 2010. This chapter also shows you the folders and files that are part

of ASP.NET. It discusses ways to compile code and shows you how to perform cross-page posting. This chapter ends by showing you easy ways to deal with your classes from within Visual Studio 2010. Chapters 2, 3, and 4. These three chapters are grouped together because they all deal with server controls. This batch of chapters starts by examining the idea of the server control and its pivotal role in ASP.NET development. In addition to looking at the server control framework, these chapters delve into the plethora of server controls that are at your disposal for ASP.NET development projects. Chapter 2, ″ASP.NET Server Controls and Client-Side Scripts,″ looks at the basics of working with server controls. Chapter 3, ″ASP.NET Web Server Controls,″ covers the controls that have been part of the ASP.NET technology since its initial release and the controls that have been added in each of the ASP.NET releases. Chapter 4, ″Validation Server Controls,″ describes a special group of server controls: those for validation. Chapter 5, ″Working with Master Pages.″ Master pages provide a means of creating templated pages that enable you to work with the entire application, as opposed to single pages. This chapter examines the creation of these templates and how to apply them to your content pages throughout an ASP.NET application. Chapter 6, ″Themes and Skins.″ The Cascading Style Sheet files you are allowed to use in ASP.NET 1.0/1.1 are simply not adequate in many regards, especially in the area of server controls. This chapter looks at how to deal with the styles that your applications require and shows you how to create a centrally managed look-and-feel for all the pages of your application by using themes and the skin files that are part of a theme.

Chapter 7, ″Data Binding.″ One of the more important tasks of ASP.NET is presenting data, and this chapter looks at the underlying capabilities that enable you to work with the data programmatically before issuing the data to a control. Chapter 8, ″Data Management with ADO.NET.″ This chapter presents the ADO.NET data model provided by ASP.NET, which allows you to handle the retrieval, updating, and deleting of data quickly and logically. Chapter 9, ″Querying with LINQ.″ The.NET Framework 4 includes a nice access model language called LINQ. LINQ is a set of extensions to the .NET Framework that encompass language-integrated query, set, and transform operations. This chapter introduces you to LINQ and how to effectively use this feature in your Web applications today. Chapter 10, ″Working with XML and LINQ to XML.″ The .NET Framework and ASP.NET 4 have many capabilities built into their frameworks that enable you to easily extract, create, manipulate, and store XML. This chapter takes a close look at the XML technologies built into ASP.NET and the underlying .NET Framework. Chapter 11, ″Introduction to the Provider Model.″ The provider model is built into ASP.NET to make the lives of developers so much easier and more productive than ever before. This chapter gives an overview of this provider model and how it is used throughout ASP.NET 4. Chapter 12, ″Extending the Provider Model.″ After an introduction of the provider model, this chapter looks at some of the ways to extend the provider model found in ASP.NET 4. This chapter also reviews a couple of sample extensions to the provider model. Chapter 13, ″Site Navigation.″ Most developers do not simply develop single pages—they build applications. One of the

application capabilities provided by ASP.NET 4 is the site navigation system covered in this chapter. Chapter 14, ″Personalization.″ Developers are always looking for ways to store information pertinent to the end user. After it is stored, this personalization data has to be persisted for future visits or for grabbing other pages within the same application. The ASP.NET team developed a way to store this information—the ASP.NET personalization system. The great thing about this system is that you configure the entire behavior of the system from the web.config file. Chapter 15, ″Membership and Role Management.″ This chapter covers the membership and role management system developed to simplify adding authentication and authorization to your ASP.NET applications. This chapter focuses on using the web.config file for controlling how these systems are applied, as well as on the server controls that work with the underlying systems. Chapter 16, ″Portal Frameworks and Web Parts.″ This chapter explains Web Parts—a way of encapsulating pages into smaller and more manageable objects. Chapter 17, ″HTML and CSS Design with ASP.NET.″ Visual Studio 2010 places a lot of focus on building a CSS-based Web. This chapter takes a close look at how you can effectively work with HTML and CSS design for your ASP.NET applications. Chapter 18, ″ASP.NET AJAX.″ AJAX is an acronym for Asynchronous JavaScript and XML. In Web application development, it signifies the capability to build applications that make use of the XMLHttpRequest object. Visual Studio 2010 contains the ability to build AJAX-enabled ASP.NET applications from the default install of the IDE. This chapter takes a look at this way to build your applications. Chapter 19, ″ASP.NET

AJAX Control Toolkit.″ Along with the capabilities to build ASP.NET applications that make use of the AJAX technology, a series of controls is available to make the task rather simple. This chapter takes a good look at the ASP.NET AJAX Control Toolkit and how to use this toolkit with your applications today. Chapter 20, ″Security.″ This chapter discusses security beyond the membership and role management features provided by ASP.NET 4. This chapter provides an in-depth look at the authentication and authorization mechanics inherent in the ASP.NET technology, as well as HTTP access types and impersonations. Chapter 21, ″State Management.″ Because ASP.NET is a request-response–based technology, state management and the performance of requests and responses take on significant importance. This chapter introduces these two separate but important areas of ASP.NET development. Chapter 22, ″Caching.″ Because of the request-response nature of ASP.NET, caching (storing previous generated results, images, and pages) on the server becomes rather important to the performance of your ASP.NET applications. This chapter looks at some of the advanced caching capabilities provided by ASP.NET, including the SQL cache invalidation feature which is part of ASP.NET 4. This chapter also takes a look at object caching and object caching extensibility. Chapter 23, ″Debugging and Error Handling.″ This chapter tells you how to properly structure error handling within your applications. It also shows you how to use various debugging techniques to find errors that your applications might contain. Chapter 24, ″File I/O and Streams.″ This chapter takes a close look at working with various file types and streams that might come into your ASP.NET applications.

Chapter 25, ″User and Server Controls.″ Not only can you use the plethora of server controls that come with ASP.NET, but you can also use the same framework these controls use and build your own. This chapter describes building your own server controls and how to use them within your applications. Chapter 26, ″Modules and Handlers.″ This chapter looks at two methods of manipulating the way ASP.NET processes HTTP requests: HttpModule and HttpHandler. Each method provides a unique level of access to the underlying processing of ASP.NET, and each can be a powerful tool for creating Web applications. Chapter 27, "ASP.NET MVC." ASP.NET MVC is the latest major addition to ASP.NET and has generated a lot of excitement from the development community. ASP.NET MVC supplies you with the means to create ASP.NET using the Model-View-Controller models that many developers expect. ASP.NET MVC provides developers with the testability, flexibility, and maintainability in the applications they build. It is important to remember that ASP.NET MVC is not meant to be a replacement to the ASP.NET everyone knows and loves, but instead is simply a different way to construct your applications. Chapter 28, ″Using Business Objects.″ Invariably, you are going to have components created with previous technologies that you do not want to rebuild but that you do want to integrate into new ASP.NET applications. If this is the case, the .NET Framework makes incorporating your previous COM components into your applications fairly simple and straightforward. This chapter also shows you how to build .NET components instead of turning to the previous COM component architecture. Chapter 29, ″ADO.NET Entity Framework.″ The inclusion of the

ADO.NET Entity Framework in ASP.NET makes mapping objects from the database to the objects within your code significantly simpler. Using Visual Studio 2010, you are able to visually design your entity data models and then very easily access these models from code allowing the ADO.NET Entity Framework to handle the connections and transactions to the underlying database. Chapter 30, ″ASP.NET Dynamic Data.″ This feature in ASP.NET 4 allows you to quickly and easily put together a reporting and data entry application from your database. You are also able to take these same capabilities and incorporate them into a pre-existing application. Chapter 31, ″Working with Services.″ This chapter reveals the ease not only of building XML Web services, but consuming them in an ASP.NET application. This chapter then ventures further by describing how to build XML Web services that utilize SOAP headers and how to consume this particular type of service. Another feature in ASP.NET, ADO.NET Data Services, allows you to create a RESTful service layer using an Entity Data Model. Using this capability, you can quickly set up a service layer that allows you to expose your content as AtomPub or JSON, which will allow the consumer to completely interact with the underlying database. Chapter 32, ″Building Global Applications.″ ASP.NET provides an outstanding way to address the internationalization of Web applications. Changes to the API, the addition of capabilities to the server controls, and even Visual Studio itself equip you to do the extra work required to more easily bring your application to an international audience. This chapter looks at some of the important items to consider when building your Web applications for the world. Chapter 33,

"Configuration." This chapter teaches you to modify the capabilities and behaviors of ASP.NET using the various configuration files at your disposal. Chapter 34, "Instrumentation." ASP.NET gives you greater capability to apply instrumentation techniques to your applications. The ASP.NET Framework includes performance counters, the capability to work with the Windows Event Tracing system, possibilities for application tracing (covered in Chapter 23 of this book), and the most exciting part of this discussion—a health monitoring system that allows you to log a number of different events over an application's lifetime. This chapter takes an in-depth look at this health monitoring system. Chapter 35, "Administration and Management." This chapter provides an overview of the GUI tools that come with ASP.NET today that enable you to manage your Web applications easily and effectively. Chapter 36, "Packaging and Deploying ASP.NET Applications." So you have built an ASP.NET application—now what? This chapter takes the building process one step further and shows you how to package your ASP.NET applications for easy deployment. Many options are available for working with the installers and compilation model to change what you are actually giving your customers. Appendix A, "Migrating Older ASP.NET Projects." This appendix focuses on migrating ASP.NET 1.x, 2.0, or 3.5 applications to the 4 Framework. Appendix B, "ASP.NET Ultimate Tools." Based on Scott Hanselman's annual Tools pick blog posting, many of the tools here will expedite your development process and, in many cases, make you a better developer. Appendix C, "Silverlight 3 and ASP.NET." Silverlight is a means to build fluid applications using XAML. This

technology enables developers with really rich vector-based applications. Appendix D, "Dynamic Types and Languages." As of the release of ASP.NET 4, you can now build your Web applications using IronRuby and IronPython. This appendix takes a quick look at using dynamic languages in building your Web applications. Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

Build a Program Now!

Combining the Deitel™ signature Live-Code™ Approach with a new Application-Driven™ methodology, this book uses a step-by-step tutorial approach to explore the basics of programming, builds upon previously learned concepts, and introduces new programming features in each successive tutorial. Updated throughout for Visual Studio 2008, Visual Basic 2008 and .NET 3.5. Audits presentation of Visual Basic against the most recent Microsoft Visual Basic Language Specification. Covers GUI design, controls, methods, functions, data types, control structures, procedures, arrays, object-oriented programming, strings and characters, sequential files, and more. Includes higher-end topics such as database programming, multimedia and graphics, and Web applications development. For individuals beginning their mastery of Visual Basic Programming.

Visual Basic 2008

Created by world-renowned programming instructors Paul and Harvey Deitel, "Visual C# 2008 How to Program, Third Edition" introduces all facets of the C# 2008 language through the Deitels' signature "Live Code" Approach", that features hundreds of working programs.This book has been thoroughly updated to reflect the major innovations Microsoft has incorporated in Visual C# 2008 and .NET 3.5; The many new platform features covered include: LINQ (Language Integrated Query), Windows Presentation Foundation (WPF), ASP.NET Ajax and the Microsoft Ajax Library, Silverlight-based rich Internet application development, and creating Web services with Windows Communication Foundation (WCF). New language features introduced in this edition: automatic properties, object initializers, partial classes and methods, anonymous methods, Lambda expressions, extension methods, anonymous types, and collection initializers. Extensively updated coverage of delegates.and more sophisticated techniques, including searching, sorting, data structures, generics, and collections. Appendices provide essential programming reference material on topics ranging from number systems to the Visual Studio Debugger, UML 2 to Unicode and ASCII.Appropriate for all basic-to-intermediate level Visual C# 2008 programmers.

Beginning ASP.NET E-Commerce in C#

The book is aimed at novice programmers who wish to learn programming with C# and the .NET framework. The book starts with absolute programming basics. It then moves into Web and Windows programming, data access (databases and XML), and more advanced technologies such as graphics programming with GDI+ and basic networking. The book is divided into sections including: The C# Language: Basic language skills using console application. Content moves from the absolute basics to fairly involved OOP skills. Windows Vista Programming: Using basic Windows applications, reinforcing earlier OOP and debugging skills. Web Programming: Putting together basic Web applications, highlighting differences between Web and Windows programming. Data Access: Accessing all kinds of data sources from Web and Windows applications, including SQL usage, XML, file system data, and Web Services. Additional Techniques: "The fun stuff", including Windows Presentation Foundation, Windows Workflow, Windows Communication Foundation, GDI+, networking, Windows Services, and so on. The book makes complicated subjects seem easy to learn, and it inspires readers to investigate areas further on their own by providing references to additional material, and exercise questions that require significant effort and personal research to complete.

Microsoft Visual C# 2013 Step by Step

Twitter is rapidly moving up the social networking food chain and is currently

outranked by only Facebook and MySpace. It features a programming API that allows you to build Web sites and applications (both desktop and mobile) for reading and posting to Twitter, finding other Twitter users, aggregating Twitter content, and other uses. This book walks you through the process of combining many programming tools in order to build exciting, useful, and profitable applications. You'll begin with a look at RESTful services and examine how to structure your queries, handle asynchronous operations, use headers, and post binary data. From there, author and TweetSharp developer Daniel Crenna explains how to authenticate with the OAuth specification for Web and Windows applications. Twitter is growing in popularity at a rapid pace and this book shows you how to take advantage of its programming API to build applications Explains the various ways to design a Twitter application, including caching, third party application interoperability, real-time data binding, push vs. pull data scenarios, and more Takes an in-depth look at TweetSharp, a .NET library for developing Twitter applications-whose creator is also the author of this book Walks you through requesting and retrieving responses from Twitter's API Warns you of considerations to take into account regarding authentication and security Professional Twitter Development shows you how to get the most out of Twitter so that you can build your own applications for this exciting new platform.

Programming ASP.NET AJAX

Includes a migration roadmap to simplify the complex task of upgrading Content is based on final software, rather than beta

Simply Visual Basic 2008

Rethink the way you plan, design, and build Web applications—with expert guidance from Web development luminary Dino Esposito. Whether giving legacy sites a much-needed tune-up—or architecting rich Internet applications from the ground up—you'll learn pragmatic approaches to AJAX development that you can employ today. Discover how to: Delve into the mechanics and design goals of partial rendering—such as improving page-refresh speed Use AJAX-enabled server controls to bring desktop-like functionality to Web solutions Apply design patterns to common Web development issues, including client-side data binding Manipulate JavaScript more easily using the jQuery and Microsoft AJAX libraries Examine the interoperability and security models in Microsoft Silverlight Weigh the tradeoffs when architecting Web applications for richness (Silverlight) vs. reach (AJAX)—and deliver the right solution for your audience

Microsoft® Visual Web DeveloperTM 2008 Express Edition Step by Step

* Completely up to date with the ASP.NET 2.0 technology and demonstrates the new best-practices and coding styles that it requires * Focuses on developer's needs, explaining the technology in a manner applicable to development projects * Provides comprehensive coverage of ASP.NET 2.0 (with C# .NET 2.0), providing thorough understanding of the subject area

Beginning ASP.NET 3.5

Provides information on using Microsoft Visual Web Developer 2008 to design and build Web applications.

Pro ASP.NET 3.5 in C# 2008

Leverage your Oracle DBA skills on Microsoft SQL Server 2008 Microsoft SQL Server 2008 Administration for Oracle DBAs shows you how to use your experience as an Oracle DBA to get up to speed quickly on the Microsoft SQL Server platform. Authors with real-world expertise in both Oracle and SQL Server introduce you to fundamental concepts, such as SQL Server architecture and core administration, before guiding you through advanced techniques, including performance optimization, high availability and disaster recovery. Platform comparisons, on-the-job examples, and answers to questions raised by Oracle DBAs learning the SQL

Server environment help build your skills. This practical guide shows you how to: Identify the components of the SQL Server platform Understand SQL Server architecture Install and configure SQL Server software and client components Define and manage database objects Implement and administer database security Monitor, identify, and resolve performance issues Design and implement high availability, system backup, and disaster recovery strategies Automate SQL Server using built-in scheduling and alerting capabilities Import and export data to and from SQL Server and other RDBMS platforms Upgrade existing SQL Server installations and migrate Oracle databases to SQL Server

Microsoft SQL Server 2008 New Features

「PC!?

Mastering Microsoft Visual Basic 2010

The professional programmer's Deitel® guide to C# 2010 and the powerful Microsoft® .NET 4 Framework Written for programmers with a background in C++, Java or other high-level, object-oriented languages, this book applies the Deitel signature live-code approach to teaching programming and explores Microsoft's C# 2010 language and .NET 4 in depth. The book is updated for Visual Studio®

2010 and C# 4, and presents C# concepts in the context of fully tested programs, complete with syntax shading, detailed line-by-line code descriptions and program outputs. The book features 200+ C# applications with 17,000+ lines of proven C# code, as well as hundreds of programming tips that will help you build robust applications. Start with a concise introduction to C# fundamentals using an early classes and objects approach, then rapidly move on to more advanced topics, including multithreading, .NET 4, LINQ, WPF, ASP.NET 4, WCF web services and Silverlight®. Along the way you'll enjoy the Deitels' classic treatment of object-oriented programming and the OOD/UML® ATM case study, including a complete C# implementation. When you're finished, you'll be ready to build next-generation Windows applications, web applications and web services. Check out the related LiveLessons video product, C# 2010 Fundamentals: Parts I, II and III, containing 20+ hours of video synchronized to this book: www.deitel.com/livelessons. Practical, example-rich coverage of: .NET 4, Types, Arrays, Exception Handling LINQ, Object/Collection Initializers OOP: Classes, Objects, Inheritance,¿ Polymorphism, Interfaces WinForms, WPF, XAML, Event Handling WPF GUI/Graphics/Multimedia Silverlight® Lists, Queues, Stacks, Trees Generic Collections, Methods and Classes XML®, LINQ to XML Database, LINQ to SQL ASP.NET 4.0, ASP.NET AJAX Web Forms, Web Controls WCF Web Services OOD/UML® Case Study

C# Programming Made Easy. Visual Studio 2008

* Uses real application based on VWD's "Personal Web Starter Kit". * Compares and contrasts VWD and VS.NET, and discusses how to surmount difficulties you many encounter moving from one to another. * Discussion is consistently practical and goal oriented—book aims to help you maximize VWD Express as quickly as possible. * Perfect for the budding hobbyist or student.

Beginning Microsoft Visual Basic 2008

* Completely up to date with the ASP.NET 2.0 technology and demonstrates the new best-practices and coding styles that it requires * Focuses on developer's needs, explaining the technology in a manner applicable to development projects * Provides comprehensive coverage of ASP.NET 2.0 (with C# .NET 2.0), providing thorough understanding of the subject area

Microsoft Visual Web Developer 2008 Express Edition

Your hands-on guide to Visual C# fundamentals Expand your expertise—and teach yourself the fundamentals of Microsoft Visual C# 2013. If you have previous programming experience but are new to Visual C# 2013, this tutorial delivers the step-by-step guidance and coding exercises you need to master core topics and techniques. Discover how to: Create and debug C# applications in Visual Studio

2013 Work with variables, identifiers, statements, operators, and methods Create interfaces and define abstract classes Write robust code that can catch and handle exceptions Display and edit data using data binding with Microsoft ADO.NET Entity Framework Respond to user input and touchscreen gestures Handle events arising from multiple sources Develop your first Windows 8.1 apps

Beginning ASP.NET MVC 1.0

C# evolucionó a partir del lenguaje C/C++ incorporando numerosas instrucciones, funciones y palabras clave directamente relacionadas con la interfaz gráfica de Windows. Actualmente ofrece capacidades para realizar un diseño completamente orientado a objetos y acceso directo a Microsoft .NET Framework, entorno que proporciona un amplio conjunto de interfaces de programación de aplicaciones para Windows e Internet. Desde la aparición de Visual Studio .NET, entorno de desarrollo que incluye a Visual C#, dicho paquete ha sido revisado y ampliamente modificado, con el único objetivo de ofrecer una herramienta flexible para los desarrolladores de aplicaciones de línea de negocios que crean aplicaciones Windows, Web o móviles. Así, hemos oído hablar de Visual Studio 2002, 2003, 2005, 2008 y de Visual Studio 2010 y .NET Framework 2.0, 3.5 y 4.0. Al mismo tiempo, Microsoft ha publicado una gama de productos denominada Express, de descarga gratuita, que está enfocada a programadores no profesionales. Estos entornos de desarrollo son Visual Basic, Visual C#, Visual C++, Visual Web

Developer (para el desarrollo de aplicaciones Web) y SQL Server Express, además de un nuevo producto llamado Visual Studio 2010 Express for Windows Phone para el desarrollo de aplicaciones para los dispositivos móbiles basados en Windows Phone. Los desarrolladores profesionales podrán elegir también entre las versiones profesionales de Visual Studio, en las que encontrarán herramientas específicas para arquitectos, desarrolladores o probadores, o herramientas de software de ciclo de vida. Tanto Visual Studio 2008/2010 como Visual Web Developer 2008/2010 Express están complementados con ASP.NET AJAX para el desarrollo de aplicaciones Web basadas en AJAX. Enciclopedia de Microsoft Visual C# es un libro totalmente actualizado con las nuevas características de Microsoft Visual C# 2008/2010, para aprender a programar escribiendo línea a línea el código de una determinada aplicación, o bien utilizando herramientas de diseño rápido como Microsoft Visual Studio 2008/2010 (o en su defecto Visual C# 2008/2010 Express, Visual Web Developer 2008/2010 Express y SQL Server Express) que le permitirá crear aplicaciones cliente Windows tradicionales, componentes distribuidos, aplicaciones cliente servidor, aplicaciones para acceso a bases de datos (ADO.NET), acceso a bases de datos utilizando LINQ, aplicaciones para interactuar con Office, páginas Web, servicios Web XML (ASP.NET) y servicios WCF, aplicaciones para Internet basadas o no en AJAX, aplicaciones para Windows Mobile y para Windows Phone, y muchas otras. Por otra parte, mi otro libro Aplicaciones .NET multiplataforma (Proyecto Mono), es una extensión a esta enciclopedia que le enseñará a realizar sus desarrollos .NET sobre una máquina

Linux aplicando todo lo estudiado en esta obra. Podrá descargarse de www.ra-ma.es, en la página Web correspondiente al libro, un CD-ROM con los ejemplos realizados, con los apéndices, así como las direcciones para la descarga del software necesario para que el lector pueda reproducirlos durante el estudio.

Introducing Windows 7 for Developers

Build scalable, high-traffic websites and web applications with Node.js For many .NET programmers, Node.js represents a new way to build high-traffic websites and applications. Now there's a practical, concise introduction to Node.js specifically for Microsoft developers. David Gaynes guides you through the entire Node.js development process. Using Microsoft Visual Studio examples, he addresses everything from setting up servers and authorization through delivering rich CSS pages packed with graphics and data-driven content. Gaynes clearly explains Node.js's async model, coding approach, request/response paradigm, site structure, data management, security, and more. This quick guide will help you apply your hard-won .NET skills to Node.js. Expert guidance showing you how to: Choose, organize, and configure the tools you need to build Node.js solutions in Visual Studio Apply JavaScript coding practices that help you avoid problems in Node.js Work with callback functions and the Node.js asynchronous programming model Set up a Node.js project and use what you know about MVVM and MVC patterns Control the entire Node.js request/response life cycle Establish site

structure, routes, and access to static resources Manage data through caching, forms, IO techniques, and file uploads Integrate data from Microsoft SQL Server and other databases Use Passport to integrate simple, flexible authentication

ASP.NET 4 24-Hour Trainer

Document from the year 2013 in the subject Computer Science - Programming, grade: 5.9, Saurashtra University, course: C# Programming, language: English, abstract: This book covers basic knowledge of C#.NET programming. Every chapter covers easy content with different aspect. Learning with this book is really easy.

Microsoft ASP.NET and AJAX

Professional ASP.NET 4 in C# and VB

In just 24 sessions of one hour or less, you'll learn how to build complete, professional-quality web solutions with ASP.NET 4 and Microsoft Visual Web Developer 2010. Using this book's straightforward, step-by-step approach, you'll master the entire process, from site design through data collection, user

management through debugging and deployment. Scott Mitchell, editor of top ASP.NET resource site 4GuysFromRolla.com, shows how to use the newest ASP.NET 4 enhancements and make the most of free tools like ASP.NET Ajax and Microsoft SQL Server 2008 Express Edition. Each lesson builds on what you've already learned, giving you a strong, practical foundation for success! Step-by-step instructions carefully walk you through the most common ASP.NET 4 development tasks. Quizzes and Exercises at the end of each chapter help you test your knowledge. By the Way, Did You Know?, and Watch Out! boxes point out shortcuts and solutions. Learn how to… Get started fast with ASP.NET 4 and Visual Web Developer 2010 Use Visual Web Developer 2010 to quickly build professional-quality ASP.NET websites Design, create, and test ASP.NET web pages Collect, process, and validate input from your site's visitors Build a website that supports user accounts Create web pages that access, display, and edit database data using Microsoft SQL Server 2008 Express Edition Define site maps to provide efficient, easy navigation Use master pages to build more consistent and well-designed sites Create more responsive and interactive web pages with ASP.NET Ajax Host, upload, deploy, and update production web sites

Beginning SQL Server 2005 for Developers

Beginning Microsoft Visual Basic 2008 is designed to teach you how to write useful programs in Visual Basic 2008 as quickly and easily as possible. There are two

kinds of beginners for whom this book is ideal: You're a beginner to programming and you've chosen Visual Basic 2008 as the place to start. That's a great choice! Visual Basic 2008 is not only easy to learn, it's also fun to use and very powerful. You can program in another language but you're a beginner to .NET programming. Again, you've made a great choice! Whether you've come from Fortran or Visual Basic 6, you'll find that this book quickly gets you up to speed on what you need to know to get the most from Visual Basic 2008. Visual Basic 2008 offers a great deal of functionality in both tools and language. No one book could ever cover Visual Basic 2008 in its entirety—you would need a library of books. What this book aims to do is to get you started as quickly and easily as possible. It shows you the roadmap, so to speak, of what there is and where to go. Once we've taught you the basics of creating working applications (creating the windows and controls, how your code should handle unexpected events, what object-oriented programming is, how to use it in your applications, and so on), we'll show you some of the areas you might want to try your hand at next. To this end, the book is organized as follows: Chapters 1 through 9 provide an introduction to Visual Studio 2008 and Windows programming. Chapter 6 provides an introduction to XAML and Windows Presentation Foundation (WPF) programming. Chapter 10 provides an introduction to application debugging and error handling. Chapters 11 through 13 provide an introduction to object-oriented programming and building objects. Chapter 14 provides an introduction to creating Windows Forms user controls. Chapter 15 provides an introduction to graphics in Windows applications. Chapters

16 and 17 provide an introduction to programming with databases and covers Access, SQL Server, ADO.NET and LINQ. Chapters 18 and 19 provide an introduction to ASP.NET and show you how to write applications for the Web. Chapter 20 provides a brief introduction to XML, a powerful tool for integrating your applications—regardless of the language they were written in. Chapter 21 introduces you to web services and the Windows Communication Foundation (WCF). Chapter 22 introduces you to sequential workflows using the Windows Workflow Foundation (WF). Chapter 23 introduces you to building applications for mobile devices using the Compact Framework classes. Chapter 24 introduces you to deploying applications using ClickOnce technology. Chapter 25 provides some insight on where to go next in your journey to learn about VisualBasic 2008. Appendix A provides the answers to chapter exercises. Appendix B introduces the Microsoft Solution Framework. Appendix C provides some background on security. Appendix D provides insight into Windows CardSpace. Appendix E compares the differences between the latest versions of the .NET Framework.

Enciclopedia de Microsoft Visual C#. 3a Edición

Presents information on the tools and techniques of Windows 7 to help create effective applications.

ASP.NET 3.5 For Dummies

The new edition of the ultimate comprehensive guide to Microsoft Visual Basic Where most VB books start with beginner level topics, Mastering Visual Basic 2010 vaults you right into intermediate and advanced coverage. From the core of the language and user interface design to developing data-driven applications, this detailed book brings you thoroughly up to speed and features numerous example programs you can use to start building your own apps right away. Covers Visual Basic 2010, part of Microsoft's Visual Studio integrated development environment (IDE), which includes C#, C++, Visual Web Developer, and ASP.NET, along with Visual Basic Explains topics in the thorough, step-by-step style of all books in the Mastering series, providing you ample instruction, tips, and techniques Helps you build your own applications by supplying sample code you can use to start development Includes review exercises in each chapter to reinforce concepts as you learn All the books in the Sybex Mastering series feature comprehensive and expert coverage of topics you can put to immediate use. Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

Beginning Microsoft Visual C# 2008

Includes approximately nine hours of instruction accompanied by screen shots and

illustrations, offering readers a thorough grounding of the basic functions of Visual Basic. Original. (All Users).

Microsoft Visual C# 2008 Express Edition

Provides information on the architecture of the T-SQL programming language.

Node.js for .NET Developers

Teach yourself Visual Web Developer 2008—one step at a time. Ideal for beginning developers who want to design modern, dynamic Web sites, this practical tutorial delivers hands-on guidance for creating data-driven pages that integrate Web services and ASP.NET controls. Discover how to: Design a sample Web portal and configure site security Use Master Pages to create a consistent look and feel Attach a style sheet to an ASP.NET page and apply styles Use server controls for greater flexibility and maintainability Incorporate HTML and JavaScript editing capabilities Create a database and design a user interface to manage it Construct a Web service and use it in an ASP.NET page Embed Microsoft Popfly™ mashups—and integrate APIs and data—without coding CD features: Practice exercises and code samples Fully searchable eBook A Note Regarding the CD or DVD The print version of this book ships with a CD or DVD. For those customers purchasing one of the

digital formats in which this book is available, we are pleased to offer the CD/DVD content as a free download via O'Reilly Media's Digital Distribution services. To download this content, please visit O'Reilly's web site, search for the title of this book to find its catalog page, and click on the link below the cover image (Examples, Companion Content, or Practice Files). Note that while we provide as much of the media content as we are able via free download, we are sometimes limited by licensing restrictions. Please direct any questions or concerns to booktech@oreilly.com.

Pro ASP.NET 3.5 in C# 2008

Delivering rich, Web 2.0-style experiences has never been easier. This book gives you a complete hands-on introduction to Microsoft ASP.NET AJAX 1.0, the new framework that offers many of the same benefits for Ajax development that ASP.NET provides for server-side development. With Programming ASP.NET AJAX, you'll learn how to create professional, dynamic web pages with Ajax in no time. Loaded with code and examples that demonstrate key aspects of the framework, this book is ideal not only for ASP.NET developers who want to take their applications a step further with Ajax, but for any web developers interested in ASP.NET AJAX, no matter what technology they use currently. That includes JavaScript programmers who would like to avoid the headaches of writing cross-browser code. Programming ASP.NET AJAX offers you: A high-level overview of the

ASP.NET AJAX framework Functional code that you can cut and paste for use in your own applications The essentials of JavaScript and Ajax to help you understand individual technologies used by the framework An organization that reflects the framework's packages, including Extensions, Control Toolkit, the Futures CTP, and the AJAX Library Sidebars throughout the book that identify and propose solutions to potential security breaches Ways to use the standards-based AJAX Library with other platforms, such as PHP A complete chapter on the UpdatePanel control for making individual parts of a web page independently updateable -- one of the framework's most important elements Released previously as Programming Atlas to cover the beta version of the Microsoft framework, this edition is fully up-to-date and expanded for the official 1.0 release of ASP.NET AJAX. Written by Christian Wenz -- Microsoft MVP for ASP/ASP.NET and AJAX Control Toolkit Contributor -- Programming ASP.NET AJAX contains many hard-to-find details, along with a few unofficial ways to accomplish things.

Visual C# 2008

In this lively, eye-opening, hands-on book, all you need is a computer and the desire to learn how to program with Microsoft Visual C# 2008 Express Edition. Featuring a full edition of the software, this fun and highly visual guide walks you through a complete programming project–a desktop weather-reporting application–from start to finish. You'll get an introduction to the Microsoft Visual

Studio® development environment and learn how to put the lightweight, easy-to-use tools in Visual C# Express Edition to work right away–creating, compiling, testing, and delivering your first ready-to-use program. You'll get expert tips, coaching, and visual examples at each step of the way, along with pointers to additional learning resources.

Inside Microsoft SQL Server 2008

Appropriate for all basic-to-intermediate level courses in Visual Basic 2008 programming. Created by world-renowned programming instructors Paul and Harvey Deitel, Visual Basic 2008 How to Program, Fourth Edition introduces all facets of the Visual Basic 2008 language hands-on, through hundreds of working programs. This book has been thoroughly updated to reflect the major innovations Microsoft has incorporated in Visual Basic 2008 and .NET 3.5; all discussions and sample code have been carefully audited against the newest Visual Basic language specification. The many new platform features covered in depth in this edition include: LINQ data queries, Windows Presentation Foundation (WPF), ASP.NET Ajax and the Microsoft Ajax Library, Silverlight-based rich Internet application development, and creating Web services with Windows Communication Foundation (WCF). New language features introduced in this edition: object anonymous types, object initializers, implicitly typed local variables and arrays, delegates, lambda expressions, and extension methods. Students begin by getting comfortable with

the free Visual Basic Express 2008 IDE and basic VB syntax included on the CD. Next, they build their skills one step at a time, mastering control structures, classes, objects, methods, variables, arrays, and the core techniques of object-oriented programming. With this strong foundation in place, the Deitels introduce more sophisticated techniques, including inheritance, polymorphism, exception handling, strings, GUI's, data structures, generics, and collections. Throughout, the authors show developers how to make the most of Microsoft's Visual Studio tools. A series of appendices provide essential programming reference material on topics ranging from number systems to the Visual Studio Debugger, UML 2 to Unicode and ASCII.

Microsoft SQL Server 2008 Administration for Oracle DBAs

Provides information on using LINQ to query XML, SQL databases, ADO.NET datasets, and other data sources and offers instructions on using LINQ to improve applications.

Sams Teach Yourself ASP.NET 4 in 24 Hours

* The only truly Beginning level book on the market that is tailored to the needs of aspiring developers with little or no experience. Assumes no prior SQL Server

knowledge. * Explores the new 2005 features fully but also suitable for SQL Server 2000 users. * The book provides everything an aspiring developer needs to start building SQL Server database applications.

Microsoft Visual Basic 5 Step by Step

The ultimate programming guide to ASP.NET 4.5, by popular authorand Microsoft MVP Imar Spaanjaars Updated for ASP.NET 4.5, this introductory book is filled withhelpful examples and contains a user-friendly, step-by-step format.Written by popular author and Microsoft ASP.NET MVP ImarSpaanjaars, this book walks you through ASP.NET, Microsoft'stechnology for building dynamically generated web pages. Thisedition retains the highly accessible approach to building thePlanet Wrox website example, an online community site featuringproduct reviews, picture sharing, bonus content for registeredusers, and more. Contains the comprehensive guide to the latest technologyadditions to ASP.NET 4.5 Shows how to build basic ASP.NET web pages and configure theirserver Includes information on how to add features with pre-builtserver controls Reveals how to design pages and make them consistent Contains the information needed for getting user input anddisplaying data Beginning ASP.NET 4.5 in C# and VB uses Spaanjaars'sdistinct writing style to put you at ease with learning ASP.NET4.5.

Visual Basic 2008

Presents projects designed to create applications for Microsoft Windows.

Beginning SQL Server 2005 Express Database Applications with Visual Basic Express and Visual Web Developer Express

* First book to demonstrate the full Express Suite of tools to the point where the reader can developer effective, low-budget database applications for non-profit web sites or for commercial tactical solutions. * Will capture the wave of application developers migrating from traditional VB/Access database to the .NET approach. * Full cases studies showing how to build e-Commerce and Web applications. * Readers will gain a sufficient grasp of the SQL Server and .NET fundamentals that they can readily grow their skills for clients whose needs escalate over time.

Beginning Visual Web Developer 2005 Express

Beginning ASP.NET 4.5: in C# and VB

ASP.NET MVC (Model View Framework) allows you to use ready-to-use MVC code so you can develop Web applications faster. This book?s cut-to-the-chase approach gets you up to speed on the new ASP.NET MVC without getting bogging you down in learning or re-learning ASP.NET itself. You?ll receive straightforward instruction on concepts, backed by real-world case studies and examples that offer practical solutions. Topics include test-driven development and unit testing, the principles of the MVC pattern, how to implement it, how to move from traditional ASP.NET Webforms to ASP.NET MVC, and much more.

C# 2010 for Programmers

This book is for anyone who wants to learn how to build rich and interactive Microsoft ASP.NET web sites. With the knowledge you gain from this book, you create a great foundation to build any type of web site, ranging from simple hobby-related web sites to sites you may be creating for commercial purposes. Using this book's step-by-step format you'll learn to: Obtain, install, and customize Visual Web Developer (VWD) 2008 create a new web site and how to add new pages to it. use the numerous tools in VWD to create HTML and ASP.NET pages use the VWD tools and CSS, the language that is used to format web pages What ASP.NET server controls are, what they are used for, and how to use them program web pages Visual Basic or C# create consistent-looking pages through the use of master pages, skins, and themes build the navigation structure of your site create and use

User Controls and enhance them to repeat content like menus and banners accept, validate, and process user input and send e-mail from your ASP.NET web application create good looking, flicker free web page interaction with ASP.NET Ajax the basics of SQL, the language used access and alter data in a database use the database tools found in Visual Web Developer use the ASP.NET data controls to create an interface for your users to interact with your application's data use LINQ to SQL to access SQL Server databases without writing a lot of manual code change the visual appearance of your data through the use of control styles interact with the data-bound controls and speed up your application use the security ASP.NET features to create user accounts, distinguish between anonymous and logged on users, and manage the users in your system create personalized web pages with content targeted at individual users find and fix problems with VWD debugging tools deploy and run your final web site

Ektron Developer's Guide

ASP.NET 3.5 is the principal standard for creating dynamic web pages on the Windows platform. Pro ASP.NET 3.5 in VB 2008: Includes Silverlight 2 raises the bar for high–quality, practical advice on learning and deploying Microsoft's dynamic web solution. Updated with everything you need to integrate Silverlight 2.0 into your ASP.NET applications, this book teaches you all about Silverlight's exciting features so that your ASP projects can be rich in visual flair and compelling to the

user. You'll learn how to use the new levels of abstraction in the Entity Framework to design elegant, powerful application architectures. Seasoned .NET professionals Matthew MacDonald, Mario Szpuszta, and Vidya Vrat Agarwal explain how you can get the most from these groundbreaking technologies. They cover ASP.NET 3.5 as a whole, illustrating both the newer features and the functionality carried over from previous versions of ASP. This book will give you the knowledge you need to code real ASP.NET 3.5 applications in the best possible style.

LINQ in Action

This unique book-and-video package introduces ASP.NET 4 to programmers Microsoft ASP.NET allows you to build dynamically generated Web pages from database content. Written by a well-known authority on ASP.NET, this book-and-DVD package is an ideal place to start learning about the capabilities of ASP.NET 4. Each lesson covers both the ASP.NET Web Forms Framework and the ASP.NET MVC 2 Framework and is designed to teach you the fundamentals of the topic before progressing to a step-by-step tutorial. An instructional video for each of the 48 tutorials is provided on the DVD that accompanies the book. Lessons include: Anatomy of an HTML Page Using Common HTML Tags Adding Style to an HTML Page State Management in ASP .NET 4 Configuring Your Web Application Web Site Projects vs. Web Application Projects ASP.NET Web Forms Web Application ASP.NET MVC Web Application The Page Life Cycle in Web Forms The Request Life Cycle in

MVC Server Controls in Web Forms HTML Helpers in MVC Master Pages Skins and Themes in Web Forms Partial Views in MVC Validation Controls in Web Forms Validation Helpers in MVC Dynamic Data in Web Forms Display Templates in MVC Dynamic Data Templates in Web Forms Using the AJAX Extensions in Web Forms Using jQuery for Ajax in Web Forms Authentication ASP.NET 4 24-Hour Trainer is an exceptional book-and-video package ideal for everyone from beginners to more advanced developers.

ROMANCE ACTION & ADVENTURE MYSTERY & THRILLER BIOGRAPHIES & HISTORY CHILDREN'S YOUNG ADULT FANTASY HISTORICAL FICTION HORROR LITERARY FICTION NON-FICTION SCIENCE FICTION