Pro Office 2007 Development with VSTO

VSTO is the only way to properly unlock the potential of Microsoft Office 2007 in the enterprise. Written specifically for professional Microsoft Office developers, Pro Office 2007 Development with VSTO covers the full range of what's possible with the toolset, taking the reader to expert status by the end of the text. Readers become fully grounded in the language, in the key features VSTO offers, and are introduced to practices that will help ensure their success as professionals.

Features
- Critical topic for anyone developing enterprise Microsoft Office 2007 applications
- No competition at this level of expertise
- Top author, top professional and his advocates really like his work

Contents
- Understanding the Office Application Object Models.
- Customizing the Office User Interface.
- Building Excel Add-Ins with VSTO.
- Building Word Add-ins with VSTO.
- Building Outlook Add-ins with VSTO.
- Building PowerPoint.
- InfoPath, & Visio Add-ins with VSTO.
- Developing SharePoint Workflows.
- Building Office Business Applications (Integrating External Data with Office).
- Deploying VSTO Solutions.
- Appendix A: Must Have Tools for VSTO Development.

Fields of interest
Data Structures, Cryptology and Information Theory

Target groups
Intermediate to advanced; professional MS Office developers already using VSTO or Pro VBA guys looking to upgrade their skills to the next level; VBA hacks looking for a career in Pro MS Office Development

Discount group
C

Facelets Essentials
Guide to JavaServer™ Faces View Definition Framework

Facelets Essentials is a brief but nonetheless comprehensive tour of the open source lightweight JavaServer Faces View Web framework. This first-Press book is the first on the Facelets project.

Features
- Will be first book on Facelets, an open source lightweight JavaServer Faces View Web Framework
- To be officially endorsed by open source Stripes project lead and founder, Tim Fennell with foreword and logo
- Written primarily by Bruno Aranda, MyFaces committer and Facelets user
- Facelets emerging technology that can be used with the popular JavaServer Faces in Web 2.0 and RIA development

From the contents
Introduction to Facelets Error! Bookmark not defined.
- Why using Facelets Error! Bookmark not defined.
- Creating an application with Facelets Error! Bookmark not defined.
- Downloading Facelets Error! Bookmark not defined.
- Dependencies Error! Bookmark not defined.
- Project Structure Error! Bookmark not defined.
- Web Descriptor (web.xml) Error! Bookmark not defined.
- Faces Descriptor (faces-config.xml) Error! Bookmark not defined.
- Unified Expression Language Error! Bookmark not defined.
- Inlining Text Error! Bookmark not defined.
- Tag Libraries Error! Bookmark not defined.
- Loading the Tag Libraries Error! Bookmark not defined.
- Facelets Templating Error! Bookmark not defined.
- Facelets Tag Reference Error! Bookmark not defined.

Fields of interest
Programming Techniques

Target groups
Intermediate Java

Discount group
P

Apress

Due October 2008

Distribution rights for Hong Kong, Taiwan, Republic of Korea, Singapore, Malaysia, Thailand, Indonesia, Philippines, Vietnam, Brunei, Myanmar: Transquest Publishers Pte Ltd. For Israel: Com. Books Ltd. For Jordan, Irak, Oman, Qatar, Palestine: Jordan Book Center

2009. Approx. 400 p. Softcover
- approx. $49.99

2008. XII, 352 p. 102 illus. Hardcover
- $139.00

Apress

Due July 2008

Distribution rights for Hong Kong, Taiwan, Republic of Korea, Singapore, Malaysia, Thailand, Indonesia, Philippines, Vietnam, Brunei, Myanmar: Transquest Publishers Pte Ltd. For Israel: Com. Books Ltd. For Jordan, Irak, Oman, Qatar, Palestine: Jordan Book Center

- $19.99
ISBN 978-1-4302-1049-8
Beginning ASP.NET 3.5 E-Commerce in C# 2008
From Novice to Professional
C. Darie, Bucharest, Romania; K. Watson, Birmingham, UK

The book teaches the reader how to build a complete e-commerce web site written in ASP.NET 3.5 by taking them through the entire design and build process. Uniquely, this book shows how to handle payments through PayPal and DataCash; meaning that the reader is left with a fully functional e-commerce site at the end of the book. The previous edition sold 3,269 copies and still sells 80 a month two years after its release.

Features
► The only book to show how to build a complete e-commerce site from scratch, including how to integrate PayPal and DataCash ► Modular content allows users of all abilities to learn ► New edition of a successful ASP.NET 2.0 title

Contents

Fields of interest
Programming Techniques

Target groups
Beginner to intermediate beginning .NET 3.5 Developers

Discount group
C

Android Essentials
C. Haeman, San Francisco, CA, USA

Android is Google's answer to the iPhone and at the very least, has advantages in terms of multitasking, running apps in the background and others. Google's CEO is getting front page coverage commenting on the coming Google/iPhone war. This is a no frills, no nonsense, code centric run through the guts of application development on Google's Mobile OS. It focuses on giving developers the essential tools and examples required to make viable commercial applications work.

Features
► Focuses on just four main topics: Application life-cycle and OS integration, User interface, Location based services, and Networking ► The reader will understand how an Android application functions and communicates with the handset that hosts it ► The reader will be able to create and display a rich mix of custom rendered screens and tailored Android widgets ► Readers will know how to use Google's powerful Map tool

From the contents
Installing, configuration, and compiling. - Running and using the emulator and debugger. - The Android Application. - Activity.- Intent Receiver.- Service.- Content Provider.- User Interface.- XML Layout View.- Custom View.- Location Based Services - Location Location Location.- Using Google's GPS module.- Using Android's built-in Google maps.- Networking.- Opening the connection.- Socket connections.- XML.

Field of interest
Software Engineering

Target groups
Beginner intermediate developers who want to adapt their app to a mobile phone environment and people interested in developing for Google's new mobile platform Android

Discount group
P

The Developer's Guide to Debugging
T. Götker, U. Holtmann, H. Keding, M. Wloka, Synopsis Inc., Aachen, Germany

The Developer's Guide to Debugging is a book for both professional software developers seeking to broaden their skills and students that want to learn the tricks of the trade from the ground up. With small examples and exercises it is well suited to accompany a CS course or lecture. At the same time it can be used as a reference guide to address problems as the need arises. This book goes beyond the level of simple source code debugging scenarios. In addition, it covers the most frequent real-world problems from the areas of program linking, memory access, parallel processing and performance analysis. The picture is completed by chapters covering static checkers and techniques to write code that leans well towards debugging. While the focus lies on C and C++, the workhorses of the software industry, one can apply many techniques described in The Developer’s Guide to Debugging to programs written in other languages.

Features
► Not restricted to a specific combination of compiler, debugger, and operating system ► At the same time it is not too high level ► Contains examples that can be reproduced with open source software on different UNIX and Windows platforms ► Remains focused on software debugging and does not drift into areas such as fixing broken hardware

From the contents

Fields of interest
Software Engineering/Programming and Operating Systems; Programming Languages, Compilers, Interpreters; Circuits and Systems

Target groups
People writing (or planning/learning to write) software in C or C++, debugging is an integral part of software development.

Discount group
P

Android Essentials
C. Haeman, San Francisco, CA, USA

Android is Google's answer to the iPhone and at the very least, has advantages in terms of multitasking, running apps in the background and others. Google's CEO is getting front page coverage commenting on the coming Google/iPhone war. This is a no frills, no nonsense, code centric run through the guts of application development on Google's Mobile OS. It focuses on giving developers the essential tools and examples required to make viable commercial applications work.

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Field of interest
Software Engineering

Target groups
Beginner intermediate developers who want to adapt their app to a mobile phone environment and people interested in developing for Google's new mobile platform Android

Discount group
P
Beginning Rails 2
From Novice to Professional

Rails has had a huge impact on today's Web Development industry, and this book is a fresh update that brings readers to the new version of Rails, which is Rails 2. It offers a well formed tutorial for anyone wanting to develop websites using Rails, and incorporates all the new features of Rails 2 that the community need to know.

Features
➤ A primer for Rails that is suitable for any interested web developer ➤ Covers Rails 2, the new version of Rails released in 2008 ➤ Tutorial format is perfect for anyone moving to Rails for their next web development project

Fields of interest
Programming Techniques

Target groups
Beginner, anyone wanting to build dynamic web applications using Rails 2 and Ruby developers wanting to move into Rails

Discount group
C

WPF Recipes in C# 2008
A Problem-Solution Approach

The Windows Presentations Foundation (WPF) technology was first launched a year ago as an extension to the .NET 2.0 Framework. Since then it's enjoyed great success, and been adopted widely, creating a large audience. A new, improved WPF version has just been released as part of the .NET 3.5 Framework and additional extensions to its toolkit are expected this summer to complete the package.

WPF Recipes in C# 2008 provides readers with everything they need to start coding successfully with WPF and .NET 3.5. The lead author, Allen Jones, has drawn on his years of experience in the software industry coupled with the understanding that comes from creating previous successful Recipe books (for both C# and VB 2005) to design a wide selection of ready-to-run code examples that will help readers get to grips with WPF quickly, illustrate lesser known techniques clearly, and help readers overcome the common pitfalls that beset all programmers when they begin to learn a new language.

Features
➤ Based on a proven and widely popular format, we believe this will be the only book of its kind available for WPF ➤ Makes an excellent stand-alone reference and is equally good as a companion guide to complement theory-oriented titles ➤ Covers every aspect of WPF that readers will struggle with and provides a complete, working, and ready to run code sample coupled with a detailed explanation of controls.—User and Custom Controls.

Fields of interest
Programming Techniques

Target groups
Intermediate to advanced, existing WPF and .NET 2.0 developers and migrating developers and .NET developers with no WPF experience

Discount group
C

Expert C# 2008 Business Objects

This third edition of the classic .NET title has been updated for C# 2008 and VS2008 to completely update Rockford Lhotka’s industry-critical CSLA .NET framework to a modern audience working with .NET 3.5.

Updated to include all the new technologies critical to the modern .NET developer, including LINQ, WPF, WCF and ASP.NET, this title is set to become the latest great version of this classic industry title.

Features
➤ Third Edition of a proven classic .NET title from Rockford Lhotka ➤ Updated to include all the popular new technologies in .NET 3.5 ➤ Supported by a yearly cycle of speaking engagements by the author describing the contents of this book, enthusing new audiences around America

Contents

Fields of interest
Programming Techniques

Target groups
Advanced C# 3.5 developers; enterprise developers in any language

Discount group
C
Beginning C# 2008 Objects
From Concept to Code

Beginning C# 2008 Objects: From Concepts to Code is a comprehensive yet approachable guide for anyone interested in learning the C# language, beginning with the basics.

To begin, this book addresses the two fundamental concepts that programmers must grasp in order to write an object-oriented C# application: the nature and characteristics of objects, and the structure that allows you to take best advantage of the C# 2008 object-oriented makeup.

In addition to the basics of C# syntax, this book introduces object terminology, teaching you how to think in terms of objects. It provides an introduction to object modelling, illustrating how to translate an object model into C# code with ease. For anyone who has already attempted to learn C# but is still having trouble mastering C#'s object-oriented nature, the case study format of this book will be invaluable in showing you how to translate a UML model into a fully-functional C# application.

Features
- Nearly every C# programmer needs to master object-oriented programming!
- Written by an experienced author team in a classic Apress Beginner tutorial template

Fields of interest
Programming Techniques

Target groups
Beginner to intermediate; anyone who wants to program in C# using object-oriented programming; nearly everyone who wants to program in C# will need to learn this at some stage of their work

Discount group
C

Pro Visual Studio Team System Application Lifecycle Management

Visual Studio Team System (VSTS) has been steadily adopted for the development of large-scale enterprise applications since its initial release in 2005. It now has a solid user base which continues to grow.

This book seeks to bring the powerful project management philosophies of Application Lifecycle Management (ALM) to the VSTS development environment. These techniques can greatly increase the chances of a project's successful completion – on time and within budget – and can be applied to projects both large and small with equal success.

VSTS has always had the capability to support ALM but this capability has not been widely recognised in the past. This is now changing with Microsoft now actively promoting ALM and evangelising its use through their development environment. These techniques can greatly increase the chances of a project's successful completion – on time and within budget – and can be applied to projects both large and small with equal success.

Features
- Provides readers with everything they need to know to successfully implement Application Lifecycle Management within their .NET projects
- Emphasizes the traceability and reporting techniques that are going to be of most interest to readers
- Teaches concepts as well as techniques so that readers can be flexible in the way that they apply ALM to their individual situations

Contents
- Background
- Application Lifecycle Management (ALM)
- Visual Studio Team System
- Project Management in VSTS
- Development in VSTS
- SOA, Business Processes and Architect roles
- Assessment
- Putting it all together

Field of interest
Programming Techniques

Target groups
Intermediate to advanced ASP.NET developers

Discount group
P

Accelerated Silverlight 2

Silverlight 2 is a new web development technology from Microsoft that is already causing huge waves within the development community. It is the natural successor to Ajax and ASP.NET AJAX-style applications and provides a means for web-pages to provide the seamless and rich user experience that is currently only available from desktop-based applications.

Building on the proven approach of Apress' Accelerated C# and Accelerated VB titles this book provides readers with a fast-track to mastering this technology by building on the skills that experienced .NET developers already have already acquired. In a tightly packed five-hundred pages readers will be shown everything they need to know to become proficient in Silverlight 2 development.

Features
- Provides a concise fast-track migration guide to creating Silverlight 2 applications by building on developer's existing knowledge
- Covers everything a developer needs to know in order to create quality applications
- Provides worked case-studies that demonstrate best practice in a code-heavy style that developers can relate to

Contents
- Introduction to Silverlight
- Introduction
- Silverlight Concepts
- Standard controls
- Media
- Data
- Network
- Script and Dynamic Languages
- Advanced Topics
- Threading and Timing
- Security
- Preparing for Release
- Testing and Debugging
- Deploying Silverlight Applications
- Case Studies
- Case Study #1
- Case Study #2

Field of interest
Programming Techniques

Target groups
Intermediate to advanced, existing ASP.NET developers

Discount group
C
**The Definitive Guide to Apache MyFaces and Facelets**

The Definitive Guide to Apache MyFaces and Facelets covers the open source lightweight Apache MyFaces project, the most popular, extensive and pragmatic implementation of JavaServer Faces (JSF).

This is the first and only official, definitive book on Apache MyFaces Framework, needed for today's Java-based Web 2.0 and Rich Internet Applications (RIA) applications.

**Features**
- First and only official, authoritative book on the open source lightweight Apache MyFaces project written by a MyFaces co-founder and its committers
- Still an untapped market, as this book covers the first, most popular open source JSF-based Web framework
- Also covers the popular Facelets view framework and includes Dojo Ajax, powerful frameworks and tools needed for today's Web 2.0 and RIA applications

**Contents**
- MyFaces and JSF - MyFaces Underlying Architecture
- Your First MyFaces Components
- Apache MyFaces is JSF++
- Migrating from Struts to MyFaces
- AJAX and Web 2.0 Integration (using Dojo)
- MyFaces and SOA (using Backing Bean)
- MyFaces and Persistence (using Hibernate and EJB 3)
- MyFaces Component Design and Performance Considerations

**Fields of interest**
- Programming Techniques; Programming Languages, Compilers, Interpreters

**Target groups**
- Intermediate Java programming

**Discount group**
- C

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**Practical jQuery Projects**

Practical jQuery Projects by Jake Strawn examines one of today's most popular open source lightweight JavaScript/Ajax Web Frameworks, jQuery. Written by a JavaScript/Ajax industry expert who has delivered many Web applications for his clients, Jake takes a no-nonsense, down to earth and hands-on approach to using jQuery, illustrating the types of practical applications/projects jQuery can create from the ground up. The reader can take the sample applications created in this book and use these as templates for their own real world applications in practice.

**Features**
- One of the first no-nonsense, down-to-earth project-oriented books on jQuery
- jQuery is one of today's hottest growing technologies and frameworks
- Jake Strawn is an industry expert who has delivered many Ajax/JavaScript-based projects

**From the contents**
- jQuery Introduction & Concepts
- jQuery 101
- jQuery Selectors & Filters
- jQuery User Interface (UI)
- jQuery Plug-ins
- Never Reinventing the Wheel
- Practical Lesson 1
- Interface Enhancement with jQuery
- Hiding & Revealing Page Elements
- CSS Manipulation
- Loading external data
- Quick & Clean jQuery Menus
- Practical Lesson 2
- Advanced Forms
- Auto-complete form elements
- Interactive form feedback & instruction
- Error checking form submissions
- Interactive pagination for long forms
- Form elements with an advanced UI
- Practical Lesson 3
- jQuery Image Gallery
- jQuery Image Gallery Overview
- jQuery Image Gallery
- Practical Lesson 4
- jQuery Calendar
- jQuery Calendar Overview
- jQuery Calendar Core
- jQuery Calendar – Miniature Implementation

**Field of interest**
- Programming Techniques

**Target groups**
- Intermediate web developers/JavaScript-Ajax

**Discount group**
- C

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**Beginning Ubuntu LTS Server Administration**

Beginning Ubuntu LTS Server Administration: From Novice to Professional

Beginning Ubuntu LTS Server Administration: From Novice to Professional: Second Edition responds to the important five-year Long Term Support Edition of Ubuntu Server, which finally gives stability to Ubuntu and will allow this market to become even stronger in 2008. This edition represents the server version of the most popular Linux distribution globally.

The author emphasizes virtualization and Ubuntu Linux infrastructure, using the new GUI and LDAP tools. This book addresses a huge part of the global server market and all administrators and managers who need to know about the new Ubuntu server features.

**Features**
- The first full account of 5-year support Ubuntu Server release
- Content will remain relevant and valid for 5 years
- Full coverage of Virtualization, a topic that continues to grow in popularity

**Contents**
- Installation
- Making the Most of Basic Commands
- Performing Essential Administration Tasks
- Managing File Systems
- Creating a Secure Environment
- Setting the System to your Hand
- Bash Shell Scripting
- Making Connection
- Infrastructural Network Services
- Configuring an OpenLDAP Directory Server
- File and Print Services
- Managing Web Services
- Hardening Ubuntu Server
- Configuring Virtualization

**Field of interest**
- Operating Systems

**Target groups**
- Beginner to intermediate Linux system administrators and Linux programmers

**Discount group**
- C

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**Beginning Ubuntu LTS Server Administration: From Novice to Professional**

**Contents**
- Installation
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- Configuring an OpenLDAP Directory Server
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- Managing Web Services
- Hardening Ubuntu Server
- Configuring Virtualization

**Field of interest**
- Operating Systems

**Target groups**
- Beginner to intermediate Linux system administrators and Linux programmers

**Discount group**
- C
Practical Dojo Projects

Practical Dojo Projects by Frank Zammetti examines one of today’s most popular open source lightweight Ajax Web Frameworks, Dojo. Written by a JavaScript/Ajax industry expert who has delivered many Web applications for his clients, Frank takes a no-nonsense, down to earth and hands-on approach to using Dojo, illustrating the types of practical applications/projects Dojo can create from the ground up. The reader can take the sample applications created in this book and use these as templates for their own real world applications in practice.

Features
► One of the first no-nonsense, down-to-earth project-oriented books on Dojo
► Dojo is one of today’s hottest growing technologies and frameworks
► Frank Zammetti is an industry expert who has delivered many Ajax/JavaScript-based projects and best selling author

Contents
Intro to Dojo.- Core.- Dijit.- DojoX.- Contact Manager.- Code Cabinet.- Game.- Stock Watcher.- Message Forums.

Field of interest
Programming Techniques

Target groups
Intermediate web developers/JavaScript-Ajax

Discount group
C

The Definitive Guide to Zend Framework

The Definitive Guide to Zend Framework, by Zend, introduces, explores and gets the PHP developer “up to speed” with the agile, open source and lightweight Zend Framework, a framework alternative for PHP developers. After reading this book, the developer will be able to use Zend Framework in their real-world Web and even some Enterprise PHP-based applications. Written by Zend Framework experts, this book is the first and only official book on the Zend Framework, as part of the official Zend Press/series with Apress.

Features
► Only official Zend Framework book written by Zend Framework experts and authorities, as part of official Zend Press/series with Apress
► Includes coverage of Zend, essentially a “PHP on Rails”-like solution that lets developers build Web and Enterprise PHP applications
► Shows developers how to incorporate today’s Web 2.0 APIs from Google, Microsoft and more – some of the hottest names in the industry

Field of interest
Programming Techniques

Target groups
Beginner to intermediate Open Source/PHP and web development

Discount group
C