

Real World Java Ee Night Hacks Dissecting The Business Tier

Many books and courses tackle natural language processing (NLP) problems with toy use cases and well-defined datasets. But if you want to build, iterate, and scale NLP systems in a business setting and tailor them for particular industry verticals, this is your guide. Software engineers and data scientists will learn how to navigate the maze of options available at each step of the journey. Through the course of the book, authors Somaya Vajjala, Bodhisattwa Majumder, Anuj Gupta, and Harshit Surana will guide you through the process of building real-world NLP solutions embedded in larger product setups. You'll learn how to adapt your models to different industry verticals such as healthcare, social media, and retail. With this book, you'll understand the wide spectrum of problem statements, tasks, and solution approaches within NLP. Implement and evaluate different NLP applications using machine learning and deep learning methods. Fine-tune your NLP solution based on your business problem and industry vertical. Evaluate various algorithms and approaches for NLP product tasks, datasets, and stages. Produce software solutions following best practices around release, deployment, and DevOps for NLP systems. Understand best practices, opportunities, and the roadmap for NLP from a business and product leader's perspective.

A high-performance data access layer must resonate with the underlying database system. Knowing the inner workings of a relational database and the data access frameworks in use can make the difference between a high-performance enterprise application and one that barely crawls. This book is a journey into Java data access performance tuning. From connection management, to batch updates, fetch sizes and concurrency control mechanisms, it unravels the inner workings of the most common Java data access frameworks. The first part aims to reduce the gap between application developers and database administrators. For this reason, it covers both JDBC and the database fundamentals that are of paramount importance when reducing transaction response times. In this first part, you'll learn about connection management, batch updates, statement caching, result set fetching and database transactions. The second part demonstrates how you can take advantage of JPA and Hibernate without compromising application performance. In this second part, you'll learn about the most efficient Hibernate mappings (basic types, associations, inheritance), fetching best practices, caching and concurrency control mechanisms. The third part is dedicated to JOOQ and its powerful type-safe querying capabilities, like window functions, common table expressions, upsert, stored procedures and database functions.

Java Enterprise Edition (Java EE) continues to be one of the leading Java technologies and platforms. Beginning Java EE 7 is the first tutorial book on Java EE 7. Step by step and easy to follow, this book describes many of the Java EE 7 specifications and reference implementations, and shows them in action using practical examples. This definitive book also uses the newest version of GlassFish to deploy and administer the code examples. Written by an expert member of the Java EE specification request and review board in the Java Community Process (JCP), this book contains the best information possible, from an expert's perspective on enterprise Java technologies. What you'll learn Get started with the latest version of the Java EE Platform. Explore and use the EJB and JPA APIs from entities to session beans to message driven beans, and more. Discover web tier development APIs including JSF, Facelets and Expression Language. Uncover SOAP web services, RESTful web services, and more available in this latest Java EE. Create dynamic user interfaces for your enterprise and transactional Java applications. Who this book is for This book is for Java or Spring programmers with some experience and those new to Java EE platform. Architects will also find information about how to layer their Java EE applications. Table of Contents Java EE 7 Environment Context and Dependency Injection Java Persistence API Object-Relational Mapping Managing Persistent Object Enterprise Java Beans Callbacks, Timer Service, and Authorization Interceptors and Transactions JavaServer Faces Processing and Navigation XML and JMS Messaging SOAP Web Services RESTful Web Service

Writers have been writing about war since the siege of Troy, but few, if any, have captured the first-person experience of war as deeply as My Vietnam War. Set in 1967 (the deadliest year of the Vietnam War), this memoir-style novel depicts the psychological journey of a young man whose carefree days of studying philosophy at the university are ended by the draft. The story follows him from his initial rear-echelon assignment in Saigon, where he falls for a mysterious storytelling bar girl, to his eventual posting at an isolated front-line firebase in one of the deepest parts of the Vietnam jungle. While recovering from a leg wound (he is hit by a piece of bone from a fellow soldier who stepped on a booby trap mine), he becomes the assistant medic and sees the horrors of war close up. The experience begins his steady spiral down into PTSD. After he is seriously wounded, he ends up back in Saigon where, after an old friend from Arizona gets him involved in the underground drug trade, the mysterious bar girl may be his only hope for salvation. It is a powerful story, well-written, with vivid detail that you will never forget.

Getting Started with Oracle WebLogic Server 12c: Developer's Guide

Spider-Man 2

A Brain-Friendly Guide

Java: A Beginner's Guide, Eighth Edition

Problem Solving with Algorithms and Data Structures Using Python

Beginning with the destruction of Jerusalem and continuing through the persecutions of Christians in the Roman Empire, the apostasy of the Dark Ages, the shining light of the Reformation, and the worldwide religious awakening of the nineteenth century, this volume traces the conflict into the future, to the Second Coming of Jesus and the glories of the earth made new. In this concluding volume, the author powerfully points out the principles involved in the impending conflict and how each person can stand firmly for God and His truth.

Real World Java Ee Night Hacks Dissecting The Business TierLulu.com

NEW YORK TIMES BESTSELLER The complete, uncensored history of the award-winning The Daily Show with Jon Stewart, as told by its correspondents, writers, and host. For almost seventeen years, The Daily Show with Jon Stewart brilliantly redefined the borders between television comedy, political satire, and opinionated news coverage. It launched the careers of some of today's most significant comedians, highlighted the hypocrisies of the powerful, and garnered 23 Emmys. Now the show's behind-the-scenes gags, controversies, and camaraderie will be chronicled by the players themselves, from legendary host Jon Stewart to the star cast members and writers—including Samantha Bee, Stephen Colbert, John Oliver, and Steve Carell - plus some of The Daily Show's most prominent guests and adversaries: John and Cindy McCain, Glenn Beck, Tucker Carlson, and many more. This oral history takes the reader behind the curtain for all the show's highlights, from its origins as Comedy Central's underdog late-night program to Trevor Noah's succession, rising from a scrappy jester in the 24-hour political news cycle to become part of the beating heart of politics-a trusted source for not only comedy but also commentary, with a reputation for calling bullshit and an ability to effect real change in the world. Through years of incisive election coverage, passionate debates with President Obama and Hillary Clinton, feuds with Bill O'Reilly and Fox, and provocative takes on Wall Street and racism, The Daily Show has been a cultural touchstone. Now, for the first time, the people behind the show's seminal moments come together to share their memories of the last-minute rewrites, improvisations, pranks, romances, blow-ups, and moments of Zen both on and off the set of one of America's most groundbreaking shows.

Learn to use the Java Persistence API (JPA) and other related APIs as found in the Java EE 8 platform from the perspective of one of the specification creators. A one-of-a-kind resource, this in-depth book provides both theoretical and practical coverage of JPA usage for experienced Java developers. Authors Mike Keith, Merrick Schincariol and Massimo Nardone take a hands-on approach, based on their wealth of experience and expertise, by giving examples to illustrate each concept of the API and showing how it is used in practice. The examples use a common model from an overarching sample application, giving you a context from which to start and helping you to understand the examples within an already familiar domain. After completing Pro JPA 2 in Java EE 8, you will have a full understanding of JPA and be able to successfully code applications using its annotations and APIs. The book also serves as an excellent reference guide. What You Will Learn Use the JPA in the context of enterprise applications Work with object relational mappings (ORMs), collection mappings and more Build complex enterprise Java applications that persist data long after the process terminates Connect to and persist data with a variety of databases, file formats, and more Use queries, including the Java Persistence Query Language (JPQL) Carry out advanced ORM, queries and XML mappings Package, deploy and test your Java persistence-enabled enterprise applications Who This Book Is For Experienced Java programmers and developers with at least some prior experience with J2EE or Java EE platform APIs.

The Enforcement of Morals

Real World Java Ee Night Hacks Dissecting The Business Tier

Building Java Programs

World After

An In-Depth Guide to Java Persistence APIs

The Daily Show (The Book)

Master the Java EE 8 and JSF (JavaServer Faces) APIs and web framework with this practical, projects-driven guide to web development. This book combines theoretical background with a practical approach by building four real-world applications. By developing these JSF web applications, you'll take a tour through the other Java EE technologies, WebSockets, and more. In Practical JSF in Java EE 8, you will learn to use the JavaServer Faces web framework in Java EE 8 to easily construct a web-based user interface from a set of reusable components. Next, you add JSF event handling and then link to a database, persist data, and add security and the other bells and whistles that you would expect. In reading this book you will have a good foundation in Java-based web development and will have increased your proficiency in sophisticated Java EE 8 web development using the JSF framework. What You Will Learn Use the Java EE 8 and the JavaServer Faces APIs to build Java-based web applications through four practical real-world cases that use the expression language by building a calculator application Persist data using JSF templating and Java Persistence to manage an inventory of books Create and manage an alumni database using JSF, Ajax, web services and Java EE 8's security features. Who This Book Is For Those new to Java EE 8 and JSF. Some prior experience with Java EE 7 is helpful.

First published in 2002, Routledge is an imprint of Taylor & Francis, an informa company.

Getting Started with Oracle WebLogic Server 12c is a fast-paced and feature-packed book designed to get you working with Java EE 6, JDK 7 and Oracle WebLogic Server 12c straight away, so start developing your own applications Getting Started with Oracle WebLogic Server 12c: Developer's Guide is written for developers who are just getting started with Java EE who want to learn how to develop for and use Oracle WebLogic Server. Getting Started with Oracle WebLogic Server 12c: Developer's Guide also provides a great overview of the updated features of the 12c release and how it integrates Java EE 6 and JDK 7 to remove boilerplate code.

What do you do when your marriage is so unhappy that you begin to fantasize about your husband's funeral? That's how bad it got for Alisa Bowman. . . So she launched a last-ditch effort to save her marriage. Project: Happily Ever After is her fearlessly honest and humorous account of how she went from being a "divorce daydreamer" to steps in between. From bikini waxes to erotica, romance instruction manuals to second honeymoons, the silent treatment to power struggles, she goes where many marriage-improvement gurus have feared to tread. Equal parts funny, poignant, and most importantly, useful, Bowman's story will give other miserably-married folks courage a story she packs straightforward prescriptive guidance, including a "10-Step Marital Improvement Guide." Readers will laugh. They'll cry. And they can start on the road toward their own happy ending!

Head First Java

The Sixth Extinction

Web Applications ?in Java for the Enterprise

After Dark

No More Vietnams

Mastering Regular Expressions

The Sixth Extinction is a haunting account of the age in which we live. Ecologists are calling it the Sixth Great Extinction, and the world isn't losing just its ecological legacy; also vanishing is a vast human legacy of languages and our ways of living, seeing, and knowing. Terry Glavin confirms that we are in the midst of a nearly unprecedented, catastrophic vanishing of animals, plants, and human cultures. He argues that the language of environmentalism is inadequate in describing the unraveling of the vast system in which all these extinctions are actually related. And he writes that we're no longer gaining knowledge with every generation. We're losing it. In the face of what he describes as a dark and gathering sameness upon the Earth, Glavin embarks on a global journey to meet the very things we're losing (a distinct species every ten minutes, a unique vegetable variety every six hours, an entire language every two weeks) and on the way encounters some of the world's wonderful, rare things: a human-sized salmon in Russia; a mysterious Sino-Tibetan song-language; a Malayan tiger, the last of its kind; and a strange tomato that tastes just like black cherry ice cream. And he finds hope in the most unlikely places—a macaw roost in Costa Rica; a small village in Ireland; a relic community of Norse whalers in the North Atlantic; the vault beneath the Royal Botanical Garden at Kew; and the throne room of the Angh of Longwa in the eastern Himalayas. A fresh narrative take on the usual doom and gloom of environmentalism, The Sixth Extinction draws upon zoology, biology, ecology, anthropology, and mythology to share the joys hidden within the long human struggle to conserve the world's living things. Here, we find hope in what's left: the absolute and stunning beauty in the Earth's last creatures and cultures.

"The definitive guide, not just for JUnit, but unit testing in general." —Tyson S. Maxwell, Raytheon

"This illustrated book teaches kids to write computer programs. Kids will learn basics of programming while creating such hidden games as Tic-Tac-Toe, Ping-Pong and others. This book can be useful for three categories of people: kids from 10 to 18 years old, school computer teachers, parents who want to teach their kids programming.

Developed from celebrated Harvard statistics lectures, Introduction to Probability provides essential language and tools for understanding statistics, randomness, and uncertainty. The book explores a wide variety of applications and examples, ranging from coincidences and paradoxes to Google PageRank and Markov chain Monte Carlo (MCMC). Additional

Journeys Among the Lost and Left Behind

Discovering and Exploiting Security Flaws

High-Performance Java Persistence

All in a Night's Work

The Great Controversy

Introduction to Digital Filters

The surprisingly successful book Real World Java EE Patterns-Rethinking Best Practices [press.adam-bien.com] discusses the rethinking of legacy J2EE patterns. Now, Real World Java EE Night Hacks walks you through the Java EE 6 best practices and patterns used to create a real world application called "x-ray." X-ray is a high-performance blog statistics application built with nothing but vanilla Java EE 6 leveraging the synergies between the JAX-RS, EJB 3.1, JPA 2, and CDI 1.0 APIs. Foreword by James Gosling, Father of Java

Coding and testing are often considered separate areas of expertise. In this comprehensive guide, author and Java expert Scott Oaks takes the approach that anyone who works with Java should be equally adept at understanding how code behaves in the JVM, as well as the tunings likely to help its performance. You'll gain in-depth knowledge of Java application performance, using the Java Virtual Machine (JVM) and the Java platform, including the language and API. Developers and performance engineers alike will learn a variety of features, tools, and processes for improving the way Java 7 and 8 applications perform. Apply four principles for obtaining the best results from performance testing Use JDK tools to collect data on how a Java application is performing Understand the advantages and disadvantages of using a JIT compiler Tune JVM garbage collectors to affect programs as little as possible Use techniques to manage heap memory and JVM native memory Maximize Java threading and synchronization performance features Tackle performance issues in Java EE and Java SE APIs Improve Java-driven database application performance

A Comprehensive Process for Defining Software Architectures That Work A good software architecture is the foundation of any successful software system. Effective architecting requires a clear understanding of organizational roles, artifacts, activities performed, and the optimal sequence for performing those activities. With The Process of Software Architecting, Peter Eeles and Peter Cripps provide guidance on these challenges by covering all aspects of architecting a software system, introducing best-practice techniques that apply in every environment, whether based on Java EE, Microsoft .NET, or other technologies. Eeles and Cripps first illuminate concepts related to software architecture, including architecture documentation and reusable assets. Next, they present an accessible, task-focused guided tour through a typical project, focusing on the architect's role, with common issues illuminated and addressed throughout. Finally, they conclude with a set of best practices that can be applied to today's most complex systems. You will come away from this book understanding The role of the architect in a typical software development project How to document a software architecture to satisfy the needs of different stakeholders The applicability of reusable assets in the process of architecting The role of the architect with respect to requirements definition The derivation of an architecture based on a set of requirements The relevance of architecting in creating complex systems The Process of Software Architecting will be an indispensable resource for every working and aspiring software architect—and for every project manager and other software professional who needs to understand how architecture influences their work.

A digital filter can be pictured as a "black box" that accepts a sequence of numbers and emits a new sequence of numbers. In the digital audio signal processing applications, such number sequences usually represent sounds. For example, digital filters are used to implement graphic equalizers and other digital audio effects. This book is a gentle introduction to digital filters, including mathematical theory, illustrative examples, some audio applications, and useful software starting points. The theory treatment begins at the high-school level, and covers fundamental concepts in linear systems theory and digital filter analysis. Various "small" digital filters are analyzed as examples, particularly those commonly used in audio applications. Matlab programming examples are emphasized for illustrating the use and development of digital filters in practice.

Microservice Architecture

Java EE 6 Pocket Guide

With Audio Applications

Pro JPA 2 in Java EE 8

The Web Application Hacker's Handbook

The Indigo Book

Get comprehensive coverage of J2EE in this all-inclusive resource. Organized by component type, this is the most complete guide on the market and addresses J2EE's massive collection of APIs. Fully up-to-date and containing J2EE best practices -- plus coverage of Java databases, Java interconnectivity, and Web services, this is ideal for every developer working with J2EE.

Learning a complex new language is no easy task especially when it's an object-oriented computer programming language like Java. You might think the problem is your brain. It seems to have a mind of its own, a mind that doesn't always want to take in the dry, technical stuff you're forced to study. The fact is your brain craves novelty. It's constantly searching, scanning, waiting for something unusual to happen. After all, that's the way it was built to help you stay alive. It takes all the routine, ordinary, dull stuff and filters it to the background so it won't interfere with your brain's real work—recording things that matter. How does your brain know what matters? It's like the creators of the Head First approach say, suppose you're out for a hike and a tiger jumps in front of you, what happens in your brain? Neurons fire. Emotions crank up. Chemicals surge. That's how your brain knows. And that's how your brain will learn Java. Head First Java combines puzzles, strong visuals, mysteries, and soul-searching interviews with famous Java objects to engage you in many different ways. It's fast, it's fun, and it's effective. And, despite its playful appearance, Head First Java is serious stuff: a complete introduction to object-oriented programming and Java. You'll learn everything from the fundamentals to advanced topics, including threads, network sockets, and distributed programming with RMI. And the new, second edition focuses on Java 5.0, the latest version of the Java language and development platform. Because Java 5.0 is a major update to the platform, with deep, code-level changes, even more careful study and implementation is required. So learning the Head First way is more important than ever. If you've read a Head First book, you know what to expect—a visually rich format designed for the way your brain works. If you haven't, you're in for a treat. You'll see why people say it's unlike any other Java book you've ever read. By exploiting how your brain works, Head First Java compresses the time it takes to learn and retain—complex information. Its unique approach not only shows you what you need to know about Java syntax, it teaches you to think like a Java programmer. If you want to be bored, buy some other book. But if you want to understand Java, this book's for you.

This handbook is a practical guide to writing computer programs. Kids will learn basics of programming while creating such hidden games as Tic-Tac-Toe, Ping-Pong and others. This book can be useful for three categories of people: kids from 10 to 18 years old, school computer teachers, parents who want to teach their kids programming. Developed from celebrated Harvard statistics lectures, Introduction to Probability provides essential language and tools for understanding statistics, randomness, and uncertainty. The book explores a wide variety of applications and examples, ranging from coincidences and paradoxes to Google PageRank and Markov chain Monte Carlo (MCMC). Additional Journeys Among the Lost and Left Behind Discovering and Exploiting Security Flaws High-Performance Java Persistence All in a Night's Work The Great Controversy Introduction to Digital Filters

Learning a complex new language is no easy task especially when it's an object-oriented computer programming language like Java. You might think the problem is your brain. It seems to have a mind of its own, a mind that doesn't always want to take in the dry, technical stuff you're forced to study. The fact is your brain craves novelty. It's constantly searching, scanning, waiting for something unusual to happen. After all, that's the way it was built to help you stay alive. It takes all the routine, ordinary, dull stuff and filters it to the background so it won't interfere with your brain's real work—recording things that matter. How does your brain know what matters? It's like the creators of the Head First approach say, suppose you're out for a hike and a tiger jumps in front of you, what happens in your brain? Neurons fire. Emotions crank up. Chemicals surge. That's how your brain knows. And that's how your brain will learn Java. Head First Java combines puzzles, strong visuals, mysteries, and soul-searching interviews with famous Java objects to engage you in many different ways. It's fast, it's fun, and it's effective. And, despite its playful appearance, Head First Java is serious stuff: a complete introduction to object-oriented programming and Java. You'll learn everything from the fundamentals to advanced topics, including threads, network sockets, and distributed programming with RMI. And the new, second edition focuses on Java 5.0, the latest version of the Java language and development platform. Because Java 5.0 is a major update to the platform, with deep, code-level changes, even more careful study and implementation is required. So learning the Head First way is more important than ever. If you've read a Head First book, you know what to expect—a visually rich format designed for the way your brain works. If you haven't, you're in for a treat. You'll see why people say it's unlike any other Java book you've ever read. By exploiting how your brain works, Head First Java compresses the time it takes to learn and retain—complex information. Its unique approach not only shows you what you need to know about Java syntax, it teaches you to think like a Java programmer. If you want to be bored, buy some other book. But if you want to understand Java, this book's for you.

This handbook describes a proven methodology that combines the virtues of human intelligence and computerized brute force, often with devastating results. The authors are professional penetration testers who have been involved in web application security for nearly a decade. They have presented training courses at the Black Hat security conferences throughout the world. Under the alias "PortSwigger", Dafydd developed the popular Burp Suite of web application hack tools. Young readers can press picture buttons to hear sounds as Spider-Man climbs buildings and swings through the city. On board pages. Beginning Java EE 7 My Vietnam War Distance Education for Teacher Training Introduction to Probability Getting the Most Out of Your Code Interaction Design

THIS TEXTBOOK is about computer science. It is also about Python. However, there is much more. The study of algorithms and data structures is central to understanding what computer science is all about. Learning computer science is not unlike learning any other type of difficult subject matter. The only way to be successful is through deliberate and incremental exposure to the fundamentals. The authors are often consulting computer scientist needs practice so that there is a thorough understanding before continuing on to the more complex parts of the curriculum. In addition, a beginner needs to be given the opportunity to be successful and gain confidence. This textbook is designed to serve as a text for a first course on data structures and algorithms, typically taught as the second course in the computer science curriculum. Even though the second course is considered more advanced than the first course, this book assumes you are beginners at this level. You may still be struggling with some of the basic ideas and skills from a first computer science course and yet be ready to further explore the discipline and continue to practice problem solving. We cover abstract data types and data structures, writing algorithms, and solving problems. We look at a number of data structures and solve classic problems that arise. The tools and techniques that you learn here will be applied over and over as you continue your study of computer science.

This step-by-step guide is full of easy-to-follow code taken from real-world examples explaining the migration and integration of Scala in a Java project. If you are a Java developer or a Java architect, working in Java EE-based solutions and want to start using Scala in your daily programming, this book is ideal for you. This book will get you up and running quickly by adopting a pragmatic approach with real-world code samples. No prior knowledge of Scala is required.

"A quick reference for simplified Enterprise Java development"—Cover

An overview of the programming language's fundamentals covers syntax, initialization, implementation, classes, error handling, objects, applets, multiple threads, projects, and network programming.

Saving Your Marriage When the Fairytale Falters

Practical JSF in Java EE 8

Practical Natural Language Processing

JUnit in Action

Java Performance: The Definitive Guide

A short, sleek novel of encounters set in the witching hours of Tokyo between midnight and dawn, and every bit as gripping as Haruki Murakami ' s masterworks The Wind-Up Bird Chronicle and Kafka on the Shore. At its center are two sisters: Yuri, a fashion model sleeping her way into oblivion; and Mari, a young student soon led from solitary reading at an anonymous Denny ' s into lives radically alien to her own: those of a jazz trombonist who claims their ' ve met before; a burly female " love hotel " manager and her maidstaff; and a Chinese prostitute savagely brutalized by a businessman. These " night people " are haunted by secrets and needs that draw them together more powerfully than the differing circumstances that might keep them apart, and it soon becomes clear that Yuri ' s slumber-mysteriously tied to the businessman plagued by the mark of his crime -- will either restore or annihilate her. After Dark moves from mesmerizing drama to metaphysical speculation, interweaving time and space as well as memory and perspective into a seamless exploration of human agency -- the interplay between self-expression and understanding, between the power of observation and the scope of compassion and love. Murakami ' s trademark humor, psychological insight, and grasp of spirit and morality are here distilled with an extraordinary, harmonious mastery. Eyes mark the shape of the city. Through the eyes of a high-flying night bird, we take in the scene from midair. In our broad sweep, the city looks like a single gigantic creature-or more, like a single collective entity created by many intertwining organisms. Countless arteries stretch to the ends of its elusive body, circulating a continuous supply of fresh blood carrying out new tasks and collecting the old, sending out new consumables and collecting the old. To the rhythm of its pulsing, all parts of the body flicker and flare up and squirm. Midnight is approaching, and while the peak of activity has indeed passed, the basal metabolism that maintains life continues undiminished, producing the basso continuo of the city ' s moan, a monotonous sound that neither rises nor falls but is pregnant with foreboding. " —from After Dark

A practical introduction to Java programming—fully revised for long-term support release Java SE 11 Thoroughly updated for Java Platform Standard Edition 11, this hands-on resource shows, step by step, how to get started programming in Java from the very first chapter. Written by Java guru Herbert Schildt, the book starts with the basics, such as how to create, compile, and run a Java program. From there, you will learn essential Java keywords, syntax, and commands. Java: A Beginner's Guide, Eighth Edition covers the basics and touches on advanced features, including multithreaded programming, generics, Lambda expressions, and Swing. Enumeration, modules, and interface methods are also clearly explained. This Oracle Press guide delivers the appropriate mix of theory and practical coding necessary to get you up and running developing Java applications in no time. "Clearly explains all of the new Java SE 11 features"Features self-tests, exercises, and downloadable code samples"Written by bestselling author and leading Java authority Herbert Schildt

Master the fundamentals of discrete mathematics with DISCRETE MATHEMATICS FOR COMPUTER SCIENCE with Student Solutions Manual CD-ROM! An increasing number of computer scientists from diverse areas are using discrete mathematical structures to explain concepts and problems and this mathematics text shows you how to express precise ideas in clear mathematical language. Through a wealth of exercises and examples, you will learn how mastering discrete mathematics will help you develop important reasoning skills that will continue to be useful throughout your career. Penny's search for her kidnapped sister, Paige, leads her into the heart of the angels' secret plans, while Raffae must choose between reclaiming his wings—and his role as the angels' leader—or helping Penny survive.

The Spell of the Sensuous

Java Programming for Kids

The Process of Software Architecting

A Comprehensive Guide to Building Real-World NLP Systems

A Back to Basics Approach

Aligning Principles, Practices, and Culture

Have you heard about the tremendous success Amazon and Netflix have had by switching to a microservice architecture? Are you wondering how this can benefit your company? Or are you skeptical about how it might work? If you've answered yes to any of these questions, this practical book will benefit you. You'll learn how to take advantage of the microservice architectural style for building systems, and learn from the experiences of others to adopt and execute this approach most successfully.

"In writing No More Vietnams, Richard Nixon-with the unique perspective of the man who served us America's commander-in-chief during the war's most difficult stage-has set out to dispel the myths of Vietnam, to show why we failed in Vietnam, and to contribute to the development of policies that will help avoid such failures in the future. In doing so, President Nixon analyzes the role that four presidents, the military, the Congress, the media, and the antiwar movement played in the Vietnam debacle." -- Front jacket flap

NOTE: Before purchasing, check with your instructor to ensure you select the correct ISBN. Several versions of Pearson's MyLab & Mastering products exist for each title, and registrations are not transferable. To register for and use Pearson's MyLab & Mastering products, you may also need a Course ID, which your instructor will provide. Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies other than Pearson, the access codes for Pearson's MyLab & Mastering products may not be included, may be incorrect, or may be previously redeemed. Check with the seller before completing your purchase. Building Java Programs: A Back to Basics Approach, Third Edition, introduces novice programmers to basic constructs and common pitfalls by emphasizing the essentials of procedural programming, problem solving, and algorithmic reasoning. By using objects early to solve interesting problems and defining objects later in the course, Building Java Programs develops programming knowledge for a broad audience. NEW! This edition is available with MyProgrammingLab, an innovative online homework and assessment tool. Through the power of practice and immediate personalized feedback, MyProgrammingLab helps students fully grasp the logic, semantics, and syntax of programming. 0133437302/ 9780133437300 Building Java Programs: A Back to Basics Approach plus MyProgrammingLab with Pearson eText -- Access Card Package, 3/e Package consists of: 0133360903/ 9780133360905 Building Java Programs, 3/e 0133379787/ 9780133379785 MyProgrammingLab with Pearson eText -- Access Card -- for Building Java Programs, 3/e

Are morals always relative? Are private actions—among consenting adults—always beyond the law? Or are there some behaviors which so weaken a society that common beliefs about right and wrong must be enforced to protect the common good? In opposing the decriminalization of private acts of homosexuality in Britain, Patrick Devlin maintained that not only is it reasonable to allow popular morality to influence lawmaking, it is imperative: ". . . For a society is not something that is kept together physically; it is held by the invisible bonds of common thought." Some sidestep this controversial issue by asserting that the law should not be used to enforce any morality. Others invoke John Stuart Mill's doctrine that the only purpose for laws governing any member of society is to prevent harm to others, chiefly physical harm. But, Devlin argued, while breaches of shared morality do not cause harm to other individuals in the way that murder and assault do, they do harm society by undermining its moral structure. Patrick Devlin (1905-1992) studied history and law at Cambridge University and became a successful lawyer.

Scala for Java Developers

Thinking in Java

Project: Happily Ever After

Discrete Mathematics for Computer Science

An Oral History as Told by Jon Stewart, the Correspondents, Staff and Guests

Real World Java Ee Patterns-Rethinking Best Practices

Winner of the International Lannan Literary Award for Nonfiction Animal tracks, word magic, the speech of stones, the power of letters, and the taste of the wind all figure prominently in this intellectual tour de force that returns us to our senses and to the sensuous terrain that sustains us. This major work of ecological philosophy startles the senses out of habitual ways of perception. For a thousand generations, human beings viewed themselves as part of the wider community of nature, and they carried on active relationships not only with other people with other animals, plants, and natural objects (including mountains, rivers, winds, and weather patters) that we have only lately come to think of as "inanimate." How, then, did humans come to sever their ancient reciprocity with the natural world? What will it take for us to recover a sustaining relation with the breathing earth? In The Spell of the Sensuous David Abram draws on sources as diverse as the philosophy of Merleau-Ponty, Balinese shamanism, Apache storytelling, and his own experience as an accomplished sleight-of-hand of magician to reveal the subtle dependence of human cognition on the natural environment. He explores the character of perception and excavates the sensual foundations of language, which—even at its most abstract—echoes the calls and cries of the earth.

On every page of this lyrical work, Abram weaves his arguments with a passion, a precision, and an intellectual daring that recall such writers as Loren Eiseley, Annie Dillard, and Barry Lopez.

Introduces regular expressions and how they are used, discussing topics including metacharacters, nomenclature, matching and modifying text, expression processing, benchmarking, optimizations, and loops.

This public domain book is an open and compatible implementation of the Uniform System of Citation.

Real World Java EE Patterns - Rethinking Best Practices (http://realworldpatterns.com) discusses patterns and best practices in a structured way, with code from real world projects. The rewritten and re-edited version of this book covers: an introduction into the core principles and APIs of Java EE 6, principles of transactions, isolation levels, CAP and BASE, remoting, pragmatic modularization and structure of Java EE applications, discussion of superfluous patterns and outdated best practices, patterns for domain driven and service oriented components, custom scopes, asynchronous processing and parallelization, real time HTTP events, schedulers, REST optimizations, plugins and monitoring tools, and fully functional JCA 1.6 implementation. Real World Java EE Patterns--Rethinking Best Practices will not only help experienced developers and architects to write concise code, but especially help you to shrink the codebase to unbelievably small sizes: -).

J2EE

The Complete Reference