Netapp Accredited Technical Sales Professional

If you create, manage, operate, or configure systems running in the cloud, you're a cloud engineer--even if you work as a system administrator, software developer, data scientist, or site reliability engineer. With this book, professionals from around the world provide valuable insight into today's cloud engineering role. These concise articles explore the entire cloud computing experience, including compliance, operations and reliability, and software development. And examine networking, organizational culture, and more. You're sure to find 1, 2, or 97 things that inspire you to dig deeper and expand your own career. "Three Keys to Making the Right Multicloud Decisions," Brendan O'Leary "Serverless Bad Practices," Manases Jesus Galindo Bello "Failing a Cloud Migration," Lee Atchison "Treat "What Is Toil, and Why Are SREs Obsessed with It?", Zachary Nickens "Lean QA: The QA Evolving in the DevOps World," Theresa Neate "How Economies of Scale Work in the Cloud," Jon Moore "The Cloud Is Not About the Cloud," Ken Corless "Data Gravity: The Importance of Data Management in the Cloud," Geoff Hughes "Even in the Cloud, the Network Is the Foundation," David Murray "Cloud Engineering Teach Your Kids to Code is a parent's and teacher's guide to teaching kids basic programming and problem solving using Python, the powerful language used in college courses and by tech companies like Google and IBM. Step-by-step explanations will have kids learning computational thinking right away, while visual and game-oriented examples hold their attention. Friendly introductions to fundame will help even the youngest programmers build the skills they need to make their own cool games and applications. Whether you've been coding for years or have never programmed anything at all, Teach Your Kids to Code will help you show your young programmer how to: –Explore geometry by drawing colorful shapes with Turtle graphics –Write programs to encode and decode messages, play –Create fun, playable games like War, Yahtzee, and Pong –Add interactivity, animation, and sound to their apps Teach Your Kids to Code is the perfect companion to any introductory programming class or after-school meet-up, or simply your educational efforts at home. Spend some fun, productive afternoons at the computer with your kids—you can all learn something!

Donna Fox's debut book, The Nerdy Writer, provides a roadmap for people who want to author technology-based documents or desire to become technical writers. The first part describes her journey into a rewarding career as a technical writer. The second part of the book focuses on important aspects of the profession (i.e., technical writing skills, related job titles, the document development mobility opportunities.

CompTIA-Authorized courseware for the Cloud Essentials Exam (CLO-001) What better way to get up to speed on cloud computing than with this new book in the popular Sybex Essentials series? Cloud Essentials covers the basics of cloud computing and its place in the modern enterprise. Explore public and private clouds: contrast the "as a service" models for PaaS, SaaS, IaaS, or XaaS platform for the both the CompTIA Cloud Essentials (Exam CLO-001) exam and the EXIN Cloud Computing Foundation (EXO-116) certification exams and includes suggested exercises and review questions to reinforce your learning. Gets you up to speed on the hottest trend in IT--cloud computing Prepares IT professionals and those new to the cloud for and cover all of the CompTIA Cloud Essentials and E Authorized courseware for the exam Examines various models for cloud computing implementation, including public and private clouds Contrasts "as a service" models for platform (PaaS), software (SaaS), infrastructure (IaaS), and other technologies (XaaS) Identifies strategies for implementation on tight budgets and goes into planning security and service management Get a through grounding i Essentials.

The Entrepreneur's Blueprint for Business Relationship Success
Microsoft Azure Security Center
KPI Mega Library
97 Things Every Cloud Engineer Should Know
Fully Accredited Professional Psychotherapy Diploma Course
The Ultimate Route to Market

Navigating Academia: A Guide for Women and Minority STEM Faculty explores the infrastructure of the academy and provides a systematic account of where and why women and minorities fall behind men in the preparation for and development of their academic careers. This book offers useful strategies for recruiting, retaining, and advancing women and minorities. Chapters include testimonials from faculty and administrators about how they made their ascent within the academy. Navigating Academia: A Guide for Women and Minority STEM Faculty also discusses how to modify and expand faculty recruiting programs, how to diversify search committees, how to encourage intervention by deans, and how to assess past hiring efforts. This guide is an important resource for women and minorities seeking success in the academy as well as for administrators focused on faculty and professional development. Outlines barriers and challenges that this population is confronted with and provides several solutions and approaches for combating these issues. Includes insightful testimonials from contributors at various stages in their academic careers. Identifies critical success paths of a Professional Support Network (PSN) and pinpoints what components of the PSN are needed and how to acquire them.

Learn all you need to know about seven key innovations disrupting business analytics today. These innovations—the open source business model, cloud analytics, the Hadoop ecosystem, Spark and in-memory analytics, streaming analytics, Deep Learning, and self-service analytics—are radically changing how businesses use data for competitive advantage. Taken together, they are disrupting the business analytics value chain, creating new opportunities. Enterprises who seize the opportunity will thrive and prosper, while others struggle and decline: disrupt or be disrupted. Disruptive Business Analytics provides strategies to profit from disruption. It shows you how to organize for insight, build and provision an open source stack, how to practice lean data warehousing, and how to assimilate disruptive innovations into an organization. Through a short history of business analytics and a detailed survey of products and services, analytics authority Thomas W. Dinsmore provides a practical explanation of the most compelling innovations available today. What You'll Learn Discover how the open source business model works and how to make it work for you See how cloud computing completely changes the economics of analytics Harness the power of Hadoop and its ecosystem Find out why Apache Spark is everywhere Discover the potential of streaming and real-time analytics Learn what Deep Learning can do and why it matters See how self-service analytics can change the way organizations do business Who This Book Is For Corporate actors at all levels of responsibility for analytics: analysts, CIOs, CTOs, strategic decision makers, managers, systems architects, technical marketers, product developers, IT personnel, and consultants.

Over 40 practical recipes to get your hands dirty with the powerful Cisco UCS and overcome various challenges About This Book Master the skills of minimizing cost, enabling your business to work faster by reducing cycle times for reporting and improving overall revenue Work through hands-on recipes for efficient deployment approaches, see computing techniques, and explore new operational models with UCS Render a better work-flow management, ensure effective monitoring, and learn new deployment paradigms for the operational infrastructure with the help of this book Who This Book Is For This book is for competent system/network or storage administrators who are working with Cisco UCS, but now want to learn new ways to compute UCS. What You Will Learn Familiarize yourself with information on the latest information on memory management practices, virtualization architectures, and the specific technical advantages of UCS Get a concrete understanding of integrating processes and techniques to ensure effective convergence of LAN/SAN Get to know the best practices of Cisco UCS, EMC Storage, and VMware vSphere Master migrating data from other band servers or Blade to Cisco UCS Comprehend how to replicate and back up UCS to remote sites UCS Assimilate innovative techniques to deploy UCS to leverage its full potential Gather information on installing and configuring automatic and manual Pinning Discover ways to integrate a system in Cisco UCS In Detail Cisco Unified Computing System (UCS) is a data center server platform that is used for computing, deploying, and storing resources in data center environments. This cookbook aims to teach you about various tasks you can implement to improve your existing method of configuring and deploying UCS. You will start by learning how to upgrade your firmware on Brocade and Cisco Fibre Channel Switch and will move on to enhance your knowledge of LAN connectivity. We will then discuss how to configure Windows 2008 and 2012 local boot in Cisco UCS. Next, you will learn how to install the operating system on Cisco UCS and use Cisco UCS Power Calculator to calculate the UCS consumption. Finally, we'll take a look at backup solutions. By the end of the book, you will know several ways to build and compute in data center environment using Cisco UCS. Style and approach This guide explains every task in a conversational and easy-to-follow style. You can open this book up to the task you want to learn and will be able to perform that task by the end of the recipe.

Enterprise Manager 12c (EM12c), Oracle's newest and fully-integrated enterprise management product, now provides a complete cloud lifecycle management solution and enterprise environment management interface. Expert Oracle Enterprise Manager 12c opens up the secrets of this incredible management tool, saving your time while enhancing your visibility as someone management can rely upon to deliver reliable database service in today's increasingly chaotic and change-driven IT environment. Expert Oracle Enterprise Manager 12c covers all the topics you demand and need to function effectively, from basic monitoring and configuration to advanced metric extensions and plugins. Real-life scenarios and demonstrations place you in the comfort zone of using the EM12c console, and the experienced author team provides deep understanding of the inner workings of this new Enterprise Manager. Database administrators and system administrators are expected to offer increasing levels of service for 24X7 systems and newer cloud environments. Em12c offers robust, end-to-end intelligent management of the complete environment. It includes direct, real-time integration with Oracle's online knowledgebase. Expert Oracle Enterprise Manager 12c helps you master this important tool and manage any challenge that comes your way. Provides example solutions to everyday problems through EM12c features. Explains the changes in EM12c, included trusted extensions. Focuses on advanced aspects of the EM12c interface.

Understanding the Financial Industry Through Linguistics
Master the fundamentals of C# 3.0
Disruptive Analytics
CompTIA Authorized Courseware for Exam CLO-001
Five Choices of Emotionally Healthy People
A Glimpse of the Technical Writer Profession

Emotional health can be elusive. We often run our lives on fumes, dangling on the edge of burnout or depression. Difficult relationships, overcommitted schedules, traumatic events, or the gnawing sense we're unlovable, drain our energy.What can you do? If you're burnt out or depressed, how do you get healthy? If you're healthy, how do you stay that way? You sta Emotionally Healthy People, introduces key behaviors which move a depressed person toward recovery, and keep an emotionally fit person well.

InfoWorld is targeted to Senior IT professionals. Content is segmented into Channels and Topic Centers. InfoWorld also celebrates people, companies, and projects.

For more than 40 years, Computerworld has been the leading source of technology news and information for IT influencers worldwide. Computerworld's award-winning Web site (Computerworld.com), twice-monthly publication, focused conference series and custom research form the hub of the world's largest global IT media network.

This IBM Redpaper publication is a comprehensive guide covering the IBM Power 520 server, machine type model 8203-E4A. The goal of this paper is to introduce this innovative server that includes IBM System i and IBM System p and new hardware technologies. The major hardware offerings include: - The POWER6 processor, available at frequencies of 4.2 GHz ar provides greater bandwidth, capacity, and reliability. - The 1 Gb or 10 Gb Integrated Virtual Ethernet adapter that brings native hardware virtualization to this server. - EnergyScale technology that provides features such as power trending, power-saving, capping of power, and thermal measurement. - PowerVM virtualization technology. - Mainframe continuous availa Redpaper expands the current set of IBM Power System documentation by providing a desktop reference that offers a detailed technical description of the Power 520 system. This Redpaper does not replace the latest marketing materials and tools. It is intended as an additional source of information that, together with existing sources, can be used to enhance yo

IBM Power 520 Technical Overview
Principles of Information Systems
Employee Training and Development, 7e
A Parent-Friendly Guide to Python Programming
The Official CompTIA Security+ Self-Paced Study Guide (Exam SY0-601)
Implementing VxRail HCI Solutions

Hackers and Heroes by Divergence Academy President Sravan Ankaraju aims to educate readers-ideally, corporate executives, business leaders, policy makers, and the 157 million people who comprise the American workforce-on the rapid and massive technological change underway while encouraging them to prepare for the disruption this will bring in the form of chronic employment uncertainty. The idea that someone lands a job after graduating from college and stays at that position for forty years is extinct. Today's workers-at all levels-must be prepared to change jobs as tech continues to make efficiency inroads and renders obsolete certain human-powered positions. But, if we prepare wisely, we should consider this a boon, not a tragedy-but success hinges on our approach, and the right kind of education is paramount. The current model of educating and training our workforce is outmoded, and it is imperative for employers and employees to understand the forces of change underway and to prepare to meet them. In the early decades of the 21st century, enabling technologies like AI, blockchain, and quantum computing evolved and continue to evolve at such an exponential rate that they are effecting unprecedented change across the globe and in nearly every industry. The industrial revolution that swept the world into the modern age will be eclipsed by the technological age currently underway, meaning millions of people could be left unemployed or left behind. That needn't be. Workers must be willing to retool and adapt to a workplace that is going to be in a regular state of change. In other words, prepare for jobs that may not yet exist. Yet how can someone possibly retool and pivot for such a job? To do that will require agility and responsiveness as well as being fluent in the language of the digital world. Hackers and Heroes explains this massive revolutionary shift and empower individuals to not merely survive, but to thrive in the high-speed tech and data-driven economy. There is space for whomever wishes to participate in the new tech-based economy-especially blue-collar workers, veterans, and underserved populations for whom much of the digitized world is not intuitive and has historically excluded them. Emerging technology can't run itself and no matter what happens in the future, we can safely assume that the jobs of the future will need actual living, breathing human beings to keep them functioning. Preparing for careers in AI, cloud computing, cybersecurity, statistical analysis and data science will be the best way to ensure future job security.

A wireless local area network (WLAN) is a wireless computer network that associates two or more devices by a wireless distribution method within a limited area (for example a home, school, computer laboratory, or office building). This gives users the ability to move around within a local coverage area and still be connected to the network, and can provide a connection to the wider Internet. Most modern WLANs are based on IEEE 802.11 standards, marketed under the Wi-Fi brand name. Wireless LANs have become popular in the home due to ease of installation and use, and in commercial complexes offering wireless access to their customers. The basic structure of all networks consists of a main computer or server, along with connected machines known as clients. The server typically has two Ethernet network interface cards (NICs) installed and software that can support the network. Microsoft Windows operating systems have featured built-in networking capability since Windows 98 Special Edition (SE), but third party networking software is also available. In the case of a simple home wireless LAN, a desktop might be the server while a laptop could be the client. At the office, a wireless LAN provides instant connectivity to mobile personnel. It also avoids the costly expense of running Ethernet cable throughout a building, providing easy, effortless desktop connectivity between clients. Because there are no wires running to the clients, one of the main advantages of a wireless LAN is easy installation. Wireless LANs also provide more flexibility than wired LANs and are less expensive. This book entitled Advanced Wireless LAN offers some of the cutting-edge development status of wireless LAN, covering the topics on physical layer, MAC layer, QoS and systems. It provides an opportunity for both practitioners and researchers to discover the problems that arise in the rapidly developed technologies in wireless LAN.

PMBOK&® Guide is the go-to resource for project management practitioners. The project management profession has significantly evolved due to emerging technology, new approaches and rapid market changes. Reflecting this evolution, The Standard for Project Management enumerates 12 principles of project management and the PMBOK&® Guide &– Seventh Edition is structured around eight project performance domains.This edition is designed to address practitioners' current and future needs and to help them be more proactive, innovative and nimble in enabling desired project outcomes.This edition of the PMBOK&® Guide:•Reflects the full range of development approaches (predictive, adaptive, hybrid, etc.);•Provides an entire section devoted to tailoring the development approach and processes;•Includes an expanded list of models, methods, and artifacts;•Focuses on not just delivering project outputs but also enabling outcomes; and• Integrates with PMIstandards+™ for information and standards application content based on project type, development approach, and industry sector.

IBM® Rational® Application Developer for WebSphere® Software V8 is the full-function Eclipse 3.6 technology-based development platform for developing JavaTM Platform, Standard Edition Version 6 (Java SE 6) and Java Platform, Enterprise Edition Version 6 (Java EE 6) applications. Beyond this function, Rational Application Developer provides development tools for technologies, such as OSGi, Service Component Architecture (SCA), Web 2.0, and XML. It has a focus on applications to be deployed to IBM WebSphere Application Server and IBM WebSphere Portal. Rational Application Developer provides integrated development tools for all development roles, including web developers, Java developers, business analysts, architects, and enterprise programmers. This IBM Redbooks® publication is a programming guide that highlights the features and tooling included with Rational Application Developer V8.0.1. Many of the chapters provide working examples that demonstrate how to use the tooling to develop applications and achieve the benefits of visual and rapid application development. This publication is an update of Rational Application Developer V7.5 Programming Guide, SG24-7672.

Choose Your InfoSec Path
Advanced Wireless LAN
Learning C# 3.0
IBM System Storage DS5000 Series Hardware Guide
Navigating Academia: A Guide for Women and Minority STEM Faculty
Hacking Exposed Computer Forensics, Third Edition

This book is an essential read for any professional dealing with data and information challenges. Imagine a collection of villages all beset upon by monsters. One village defeats their monsters using silver bullets. They convince all surrounding villages that their solution should be the only standard. The next village uses silver bullets to repel the monsters but fail! Why? Because the first village was fighting werewolves, the second village was fighting vampires. This is our data challenge–recognizing not all problems are the same - and there are no single silver bullet solutions. There are many communities within financial services, each with nuanced needs that require slightly different solutions to address what may look like the same problem. The financial services industry is unique for being based upon information and communication. It is the failure in understanding that multiple existing financial languages exist and pursuing interoperability that sits at the crux of financial crisis – not the lack of a single unified financial language. This book is an essential read for any professional dealing with data and information challenges. The author presents a new, unique approach to broad industry issues, leveraging applied linguistics and discusses how to break barriers that exist between language and data; the aim to make it easier for the financial industry (including regulators) to communicate - for the benefit of all investors. Unconventional in the cross-disciplinary pairing of applied linguistics and financial services, it is practical and intuitive in pursuing solutions. While focused on financial services, the approach is relevant for other industries that have similar challenges.

The new edition of a bestseller, now revised and update throughout! This new edition of the unparalleled bestseller serves as a full training course all in one and as the world's largest data storage company, EMC is the ideal author for such a critical resource. They cover the components of a storage system and the different storage system models while also offering essential new material that explores the advances in existing technologies and the emergence of the "Cloud" as well as updates and vital information on new technologies. Features a separate section on emerging area of cloud computing Covers new technologies such as: data de-duplication, unified storage, continuous data protection technology, virtual provisioning, FCoE, flash drives, storage tiering, big data, and more Details storage models such as Network Attached Storage (NAS), Storage Area Network (SAN), Object Based Storage along with virtualization at various infrastructure components Explores Business Continuity and Security in physical and virtualized environment Includes an enhanced Appendix for additional information This authoritative guide is essential for getting up to speed on the newest advances in information storage and management.

We are excited to present the seventh edition of Employee Training and Development. This revised edition maintains a balance between research and real company practices with its lively writing style and most up-to-date developments. It provides readers with a solid background in the fundamentals of training and developments such as needs assessment, transfer of training, learning environment design, methods, evaluation Salient Features: - New! In-text examples and chapter openers feature companies from all industries, including service, manufacturing, retail, and non-profit organization - New! Latest research findings and best company practices each chapter like flipped classroom, adaptive training, big data and workforce analytics, learning management systems, etc. - New! Cases given in the book provides issues related training and development faced by actual companies - Coverage on use of technologies for training delivery, such as online training, social media, mobile learning, gamification, and virtual worlds

Plan, design, deploy, and administer the solutions available in VxRail Appliance Key Features Learn how to plan and design the VxRail HCI system Understand VxRail's administration, lifecycle management, and cluster scale-out Explore migration methodologies for VxRail systems Book Description Hyper-converged infrastructure (HCI) can help you simplify the provisioning and daily operations of computing and storage. With this book, you'll understand how HCI can offload the day 0 deployment and day-to-day operations of a system administrator. You'll explore the VxRail Appliance, which is an HCI solution that provides lifecycle management, automation, and operational simplicity. Starting with an overview of the VxRail Appliance system architecture and components, you'll understand the benefits of the VxRail system and compare it with the environment of traditional servers and storage. As you advance, the book covers topics such as disaster recovery and active-active and active-passive solutions for VxRail. By the end of this book, you'll have gained the confidence to manage the deployment, administration, planning, and design of a VxRail system. What you will learn Set up the hardware and software requirements for a VxRail installation Monitor the status of VxRail appliances with the VxRail Manager plugin Get to grips with all the administration interfaces used to manage the VxRail appliance Understand vCenter roles and permissions management in the VxRail cluster Discover best practices for vSAN configuration in the VxRail cluster Find out about VxRail cluster scale-out rules and how to expand the VxRail cluster Deploy active-passive solutions for VxRail with VMware Site Recovery Manager (SRM) Who this book is for If you are a system architect, system administrator, or consultant involved in planning and deploying VxRail HCI or want to learn how to use VxRail HCI, then this book is for you. Equivalent knowledge and administration experience with ESXi and vCenter Server will be helpful.

Robust Sales Management
IBM Information Infrastructure Solutions Handbook
Principles and Practices
Expand Your Skills With Psychotherapy! Help Stress, The Conscious & Unconscious Mind, Memory, Affective Disorders & More
Fully Accredited Professional Neuroplasticity Diploma Course

An Interactive Cybersecurity Adventure for Beginners

Cybersecurity is a pressing issue across industries, as well as increasingly important in people's personal lives. Learning the basic fundamentals is essential in order for companies and individuals to thrive. Although much of the literature around this hot-button topic can seem impenetrable and convoluted to a new learner, Choose Your InfoSec Path is an informative, fun, interactive cybersecurity adventure that has been written specifically with beginners in mind. Step into the shoes of a Chief Information Security Officer (CISO) and find out what could possibly go wrong during a breach. Author Alexander J. Roxon weaves together essential InfoSec concepts with an exciting and fast-paced storyline to make the lessons relatable and easy to understand. Determine what steps your character takes next and affect the outcome of your path. Will you emerge from the breach unscathed? With over 50 different endings, you can explore the what-ifs and experience a new path each time. A supporting glossary makes this book a resource you can return to long after your story is completed. Crucially, the integrity of the cybersecurity concepts is maintained and all events are genuinely plausible from a technical perspective. The book includes commentary to examine key concepts and reflect on decisions. This book is for those who are interested in understanding what cybersecurity is about but without a high technical barrier of entry. Learn some of the basics of incident response, how to dampen the effects of a breach, and get the jump on the bad guys. Your journey starts now. What You'll Learn Understand some of the basic concepts of incident response. Experience how a real-life incident can go from zero to chaos very rapidly. Find out how being proactive can significantly improve how information security breaches play out. Discover how to dampen the effects of a breach. Who This Book Is For This book is for those who are interested in understanding what cybersecurity is about but without a high technical barrier of entry. People who like to laugh as well as learn.

If you're new to C#, this popular book is the ideal way to get started. Completely revised for the latest version of the language, Learning C# 3.0 starts with the fundamentals and takes you through intermediate and advanced C# features -- including generics, interfaces, delegates, lambda expressions, and LINQ. You'll also learn how to build Windows applications and handle data with C#. No previous programming experience is required -- in fact, if you've never written a line of code in your life, bestselling authors Jesse Liberty and Brian MacDonald will show you how it's done. Each chapter offers a self-contained lesson to help you master key concepts, with plenty of annotated examples, illustrations, and a concise summary. With this book, you will: Learn how to program as you learn C# Grasp the principles of object-oriented programming through C# Discover how to use the latest features in C# 3.0 and the .NET 3.5 Framework--including LINQ and the Windows Presentation Foundation (WPF) Create Windows applications and data-driven applications You'll also find a unique Test Your Knowledge section in each chapter, with practical exercises and review quizzes, so you can practice new skills and test your understanding. If you're ready to dive into C# and .NET programming, this book is a great way to quickly get up to speed.

The most comprehensive and current computer forensics handbook explains today's leading tools and investigation techniques. Hacking Exposed Computer Forensics, Third Edition reveals how to identify and investigate computer crimes of all types, and explains how to construct a high-tech forensics lab, collect prosecutable evidence, discover email and system file clues, track wireless activity, and recover obscured documents. You'll learn how to recreate the path of the attacker, access a variety of devices, gather evidence, communicate with attorneys about their investigations, and prepare reports. In addition to a top-down update of the content, the book features several all-new chapters on the topics of cloud forensics, malware analysis, and laws and regulations in the European Union. The Hacking Exposed brand is synonymous with practical get-the-job-done tips for security practitioners. Threats to information security are more virulent today than ever before—this new edition is an essential read for information security professionals who must successfully troubleshoot the newest, toughest digital forensics cases ever seen. Features three completely new chapters on cloud forensics, malware analysis, and laws and regulations in the European Union with information on data restrictions concerning international investigations Explains how to restore deleted documents, partitions, user activities, and file systems Details techniques for unlocking clues stored in mobile devices Covers how to analyze evidence gathered from Windows, Linux, and Mac systems

An information infrastructure is comprised of software, servers, storage, and networks, integrated and optimized to deliver timely, secure, and trusted information throughout the organization and to its clients and partners. With the explosive growth in data and information—coupled with demands for projects with rapid ROI—IT infrastructures and storage administrators are reaching a breaking point. IBM® can help with the changes needed to manage information availability, security, and regulatory and compliance requirements on a tighter budget. And because the health of any business often depends on its ability to take advantage of information in real time, a sound, intelligent information infrastructure becomes critical to supporting new growth initiatives. IBM offers an innovative approach to help you manage information growth more effectively and mitigate risks with a dynamic infrastructure that efficiently and securely stores and protects information, and optimizes information access. You can control, protect, manage, and gain new intelligence from your information with the IBM leading-edge Information Infrastructure products, services and integrated solutions, supported by world-class expertise and access to top experts from around the world. This IBM Redbooks® publication provides an overview of the IBM Information Infrastructure solutions that are designed to help you manage the information explosion and address challenges of information compliance, availability, retention, and security. This will lead your company toward improved productivity, service delivery, and reduced risk, while streamlining costs.

Expert Oracle Enterprise Manager 12c

A Managerial Approach

Easy and Effective Techniques to Rewire Your Brain Using Neuroscience!

InfoWorld

Cisco UCS Cookbook

Secrets & Solutions

How connecting smartly builds your influence, wealth and success as an entrepreneur.The Smart Connector explores the proven link between interpersonal intelligence and entrepreneurial success. Drawing on the thoughts, habits and practices of multi-millionaire and billionaire entrepreneurs, this book demonstrates how the only way to win in business today is through people. The warm, down to earth and clearly researched advice in the Smart Connector demonstrates how a profitable business and a fulfilling life are perfect partners on the road to entrepreneurial success. Read this book if you're an entrepreneur, corporate leader, mentor or advisor, or simply passionate about people and relationships. The quality of your relationships determines the quality of your life. Buy the Smart Connector and make yours work for you too.

The purpose of this guide book is to give the reader a quick and effective access to the most appropriate Key Performance Indicator (KPI). The 36,000 KPIs are categorized in a logical and alphabetical order. Many organizations are spending a lot of funds on building their strategic planning and performance management capabilities. One of the current challenges is the difficulty to know what KPIs are used in similar situations. This book main objective is to acquaint the reader with available KPIs measuring performance of a specific industry, sector, international topic, and functional area. The book is divided into three sections:1) Organization Section: 32 Industries | 385 Functions | 11,000 KPIs2) Government Section: 32 Sectors | 457 Functions | 12,000 KPIs3) International Section: 24 Topics | 39 Sources | 13,000 KPIsREVIEWS: "It's very interesting book. Let me also use this opportunity to congratulate you on it" Augustine Botwe, M&E Consultant – Sweden "Thank you for this book. As an OD and performance consultant, it will be great to have a reference like this to help assist clients and not reinvent the wheel. Congratulations on making this happen with admiration" Sheri Chaney Jones – Ohio, USA"Fabulous book! I bought it for my company. Good work!" Elizabeth Amini, CEO, Strategist – LA, USA"Congratulations for this tremendous work you have done with this book!" Roxana Goldstein, Monitoring Consultant – Argentina "This looks like a very important reference for me in my BSC consulting practice." Edy Chakra, Partner, ADDIMA Consulting – UK"Congratulations for your book, it is very comprehensive!" Rafael Lemaitre – Manager at Palladium Group – Spain"Many thanks for sharing this valuable information. I will use as reference in my work." Edi Indriyotomo – Senior IT Mgr. – Indonesia"I am reading my copy of your great book "KPI Mega Library" which I bought from Amazon. Thank you, great effort!" Basel A – Kuwait"It's a great idea, for folks who don't have a clue where to start. If you're a strategy consultant who shapes strategies for your clients, you need a tailored set of performance metrics" Shelley Somerville, Social Change Strategist – LA, USA"A very comprehensive list of KPIs across a number of functions, industries, etc. As an organizational consultant, I could use this resource as a jumping off point to discuss KPIs with a client based on their particular needs. This book could be a great tool to pick and choose the correct KPIs based on a number of criteria" Anthony Bussard – Dynamic, Innovative HR Effectiveness Consultant – Boston

After launch of Hemang Doshi's CISA Video series, there was huge demand for simplified text version for CISA Studies. This book has been designed on the basis of official resources of ISACA with more simplified and lucid language and explanation. Book has been designed considering following objectives: CISA aspirants with non-technical background can easily grasp the subject. * Use of SmartArts to review topics at the shortest possible time.* Topics have been profusely illustrated with diagrams and examples to make the concept more practical and simple. * To get good score in CISA, 2 things are very important. One is to understand the concept and second is how to deal with same in exam. This book takes care of both the aspects.* Topics are aligned as per official CISA Review Manual. This book can be used to supplement CRM.* Questions, Answers & Explanations (QAE) are available for each topic for better understanding. QAEs are designed as per actual exam pattern. * Book contains last minute revision for each topic. * Book is designed as per exam perspective. We have purposefully avoided certain topics which have nil or negligible weightage in cisa exam. To cover entire syllabus, it is highly recommended to study CRM.* We will feel immensely rewarded if CISA aspirants find this book helpful in achieving grand success in academic as well as professional world.*

Provides answers and solutions for administrators of VMware vSphere 5, covering such topics as legacy features, creating and managing virtual networks, handling licensing and storage, configuring security, and importing and exporting virtual machines.

A complete guide to VxRail Appliance administration and configuration

Harnessing Green IT

CISA Exam-Study Guide by Hemang Doshi

Charting Your Strategy for Next-Generation Business Analytics

Computerworld

Teach Your Kids to Code

The superabundance of data that is created by today's businesses is making storage a strategic investment priority for companies of all sizes. As storage takes precedence, the following major initiatives emerge: Flatten and converge your network: IBM® takes an open, standards-based approach to implement the latest advances in the flat, converged data center network designs of today. IBM Storage solutions enable clients to deploy a high-speed, low-latency Unified Fabric Architecture. Optimize and automate virtualization: Advanced virtualization reduces the cost and complexity of deploying physical and virtual data center infrastructure. Simplify management: IBM data center networks are easy to deploy, maintain, scale, and virtualize, delivering the foundation of consolidated operations for dynamic infrastructure management. Storage is no longer an afterthought. Too much is at stake. Companies are searching for more ways to efficiently manage expanding volumes of data, and to make that data accessible throughout the enterprise. This demand is propelling the move of storage into the network. Also, the increasing complexity of managing large numbers of storage devices and vast amounts of data is driving greater business value into software and services. With current estimates of the amount of data to be managed and made available increasing at 60% each year, this outlook is where a storage area network (SAN) enters the arena. SANs are the leading storage infrastructure for the global economy of today. SANs offer simplified storage management, scalability, flexibility, and availability; and improved data access, movement, and backup. Welcome to the cognitive era. The smarter data center with the improved economics of IT can be achieved by connecting servers and storage with a high-speed and intelligent network fabric. A smarter data center that hosts IBM Storage solutions can provide an environment that is smarter, faster, greener, open, and easy to manage. This IBM® Redbooks® publication provides an introduction to SAN and Ethernet networking, and how these networks help to achieve a smarter data center. This book is intended for people who are not very familiar with IT, or who are just starting out in the IT world.

Global systems integrators, outsourcers and consulting firms are responsible for directly leveraging or influencing most IT investment in large corporations. Original equipment manufacturers (OEMs), software companies and other technology providers aspire to create mutually successful partnerships with the large influencers due to their 'business case' driven approach, their early stage engagement in the sales cycle, their C-Suite relationships with large multi-national enterprises, and the often-giant scale of the typical technology spend that their projects and engagements drive. The projects that these companies deliver are specialist and complex, meaning that companies who aspire to work successfully in the sector require skill, knowledge and a sophisticated alliance approach to gain credibility and maintain long term sustainable relationships. The Ultimate Route to Market provides an insight into the practices, construct and culture of global consulting firms, systems integrators and outsourcers and provides a suggested framework for a successful alliance with them. Here, Ian Shanahan provides an overview of the global systems integrator, outsourcer and consulting firm sectors, provides insight into their culture and expertly explains alliance best practice methodology. This is a must read for anyone that aspires to understand the market, how it works and how they become desirable to the large IT services companies, so that they can execute alliance engagements to the sector in a measured, methodical and low risk way.

Welcome to this professional course on psychotherapy. This is an in-depth course with self- assessment tasks at the end of each module so to increase your potential to learn and absorb course material. There is an exam at the end of the course complete with case-study elements to ensure your understanding of the course material before you can be awarded certification. This again is for your own self assessments. In this course, you will learn what psychotherapy is and the type of people you will be treating. You'll gain a thorough understanding of how stress can impact on a psychological and physiological level. You'll understand how traumas can impact health and well-being and how unhealthy behaviours can form as a result. Importantly, you will understand people. Whether you plan to set up an online therapy business or, to have your own psychotherapy business where clients attend in person, you'll be able to help them in a professional capacity. You'll understand who your clients are likely to be, and you'll gain insight into those clients who are unlikely to seek help or, to continue with sessions. You'll comprehend the differences between counselling and psychotherapy. Importantly, you will be trained to a level where you can start to help clients. Our easy to learn modules include: Introduction to the courseYour full training manualWhat Is PsychotherapyThe Brain & HormonesThe Conscious & Unconscious MindMemoryStressBehaviourAffective DisordersCase Studies AccreditationBonus LectureThis course is fully accredited by CTAA - Complementary Therapists Accredited Association. Please contact us to access the video content of the course.

Fully Accredited Professional Neuroplasticity Diploma CourseEasy & Effective Techniques To Rewire Your Brain Using Neuroscience!This Professional Diploma Course on Neuroplasticity is fully accredited by CTAA - Complementary Therapists Accredited Association.The course is aimed at those that wish to add Neuroplasticity to their existing therapeutic skills or for those that want to learn about Neuroplasticity for themselves. The course is a mixture of videos alongside with an in depth training manual and exercises. Neuroplasticity is a fascinating subject as the human brain is incredibly complex. Think of the brain as a giant computer, one that is so powerful that it can process vast amounts of information before you can even blink. At one time, it was considered impossible to change the brain, to improve it, or to have a chance of recovery following trauma to the brain but, this has now been proven untrue. This knowledge opens up the potential to continue learning, to change old negative behaviours and to respond more positively to the stressors of life. Neuroplasticity is the process of changing the neural synapses and pathways. Influences through neural adaptations, environmental or behavioural changes occur all the time without your knowing but, it does prove that the capacity of the brain to be altered is significant. With billions of nerve cells (neurons) it's possible to adapt different learning processes either through creating new neural pathways or rearranging existing ones. This is done via communication between the nerves. The brain is exposed to new information and it can retain it. Neuroplasticity is action through experiences, through adaptation and through learning. How we think and feel reinforces neural pathways and will contribute to how we live our lives. Even though changes may be small, they can be significant. When thoughts, feelings or behaviours are adapted and repeated frequently, these start to form new habits and processes. Our easy to learn modules include:Introduction to your Fully Accredited Professional Neuroplasticity Diploma CourseYour Fully Accredited Professional Neuroplasticity Diploma Training Manual PDFThe Human BrainNeuronsBrain FactorsEmotions & The BrainThe Brain & CBT (Cognitive Behavioural Therapy)Neuroplasticity ExercisesFinal ReflectionsFinal Summary & Bringing It All TogetherAccreditationFAQThis Professional Diploma Course on Neuroplasticity is fully accredited by CTAA - Complementary Therapists Accredited Association. You can contact us for video access to the course.

Storing, Managing, and Protecting Digital Information in Classic, Virtualized, and Cloud Environments

IBM Power 550 Technical Overview

Cloud Essentials

Information Storage and Management

VMware VSphere Administration Instant Reference

How Applied Linguistics Can Prevent Financial Crisis

CompTIA Security+ Study Guide (Exam SY0-601)

" Ultimately, this is a remarkable book, a practicaltestimonial, and a comprehensive bibliography rolled into one. Itis a single, bright sword cut across the various murky green ITtopics. And if my mistakes and lessons learned through the green ITjourney are any indication, this book will be used every day byfolks interested in greening IT." — Simon Y. Liu, Ph.D. & Ed.D.,Editor-in-Chief, IT Professional Magazine, IEEEComputer Society, Director, U.S. National AgriculturalLibrary This book presents a holistic perspective on Green IT bydiscussing its various facets and showing how to strategicallyembrace it Harnessing Green IT: Principles andPractices examines various ways of making computing andinformation systems greener – environmentally sustainable -,as well as several means of using Information Technology (IT) as atool and an enabler to improve the environmental sustainability.The book focuses on both greening of IT and greening by IT – complimentary approaches to attaining environmental sustainability. In a single volume, it comprehensively covers severalkey aspects of Green IT - green technologies, design, standards,maturity models, strategies and adoption -, and presents a clearapproach to greening IT encompassing green use, green disposal,green design, and green manufacturing. It also illustrates how tostrategically apply green IT in practice in several areas. Key Features: Presents a comprehensive coverage of key topics of importanceand practical relevance - green technologies, design,standards, maturity models, strategies and adoption Highlights several useful approaches to embracing green IT inseveral areas Features chapters written by accomplished experts from industryand academia who have first-hand knowledge and expertise inspecific areas of green IT Presents a set of review and discussion questions for eachchapter that will help the readers to examine and explore the greenIT domain further Includes a companion website providing resources forfurther information and presentation slides This book will be an invaluable resource for IT Professionals,academics, students, researchers, project leaders/managers, ITbusiness executives, CIOs, CTOs and anyone interested in Green ITand harnessing it to enhance our environment.

Discover high-value Azure security insights, tips, and operational optimizations This book presents comprehensive Azure Security Center techniques for safeguarding cloud and hybrid environments. Leading Microsoft security and cloud experts Yuri Diogenes and Dr. Thomas Shinder show how to apply Azure Security Center' s full spectrum of features and capabilities to address protection, detection, and response in real operational scenarios. You' ll learn how to secure any Azure workload, and optimize virtually all facets of modern security, from policies and identity to incident response and risk management. Whatever your role in Azure security, you' ll learn how to save hours, days, or even weeks by solving problems in most efficient, reliable ways possible. Two of Microsoft' s leading cloud security experts show how to: • Assess the impact of cloud and hybrid environments on security, compliance, operations, data protection, and risk management • Master a new security paradigm for a world without traditional perimeters • Gain visibility and control to secure compute, network, storage, and application workloads • Incorporate Azure Security Center into your security operations center • Integrate Azure Security Center with Azure AD Identity Protection Center and third-party solutions • Adapt Azure Security Center' s built-in policies and definitions for your organization • Perform security assessments and implement Azure Security Center recommendations • Use incident response features to detect, investigate, and address threats • Create high-fidelity fusion alerts to focus attention on your most urgent security issues • Implement application whitelisting and just-in-time VM access • Monitor user behavior and access, and investigate compromised or misused credentials • Customize and perform operating system security baseline assessments • Leverage integrated threat intelligence to identify known bad actors

This IBM® Redbooks® publication consolidates, in one document, detailed descriptions of the hardware configurations and options offered as part of the IBM System Storage DS5000 families of products. This edition covers updates and additional functions available with the IBM System Storage DS® Storage Manager Version 10.77 (firmware level 7.77). This book presents the concepts and functions used in planning and managing the storage servers, such as multipathing and path failover. The book offers a step-by-step guide to using the Storage Manager to create arrays, logical drives, and other basic (as well as advanced) management tasks. This publication also contains practical information about diagnostics and troubleshooting, and includes practical examples of how to use scripts and the command-line interface. This publication is intended for customers, IBM Business Partners, and IBM technical professionals who want to learn more about the capabilities and advanced functions of the DS5000 series of storage servers with Storage Manager Software V10.77. It also targets those who have a DS5000 storage subsystem and need detailed advice about how to configure it. This book is designed specifically to address the hardware features and configuration of the IBM System Storage DS5000 family and can be used in conjunction with the following IBM Redbooks publications: IBM System Storage DS5000 Series Implementation and Best Practices Guide, SG24-8024 IBM System Storage DS Storage Manager Copy Services Guide, SG24-7822

The Smart Connector

Rational Application Developer for WebSphere Software V8 Programming Guide

E-doc

How Technology Professionals Can Work Successfully with Global Systems Integrators, Outsourcers and Consulting Firms

Introduction to Storage Area Networks

A Guide to the Project Management Body of Knowledge (PMBOK® Guide) – Seventh Edition and The Standard for Project Management (RUSSIAN)

This IBM® RedpaperTM is a comprehensive guide covering the Power 550 server. The goal of this paper is to introduce the innovative Power 550. It introduces major hardware offerings and discusses their prominent functions, including: o The POWER6 processor available at frequencies of 3.5 GHz, 4.2 GHz, and 5.0 GHz. o The specialized POWER6 DDR2 memory that provides greater bandwidth, capacity, and reliability. o The 1 Gb or 10 Gb Integrated Virtual Ethernet adapter that brings native hardware virtualization to this server o EnergyScale technology that provides features such as power trending, power-saving, capping of power, and thermal measurement o PowerVM Live Partition Mobility o Mainframe continuous availability brought to the UNIX environment This Redpaper expands the current set of IBM System p documentation by providing a desktop reference that offers a detailed technical description of the 550 system. This Redpaper does not replace the latest marketing materials and tools. It is intended as an additional source of information that, together with existing sources, may be used to enhance your knowledge of IBM server solutions.

36,000 Key Performance Indicators

Hackers and Heroes: How Everyone Can Participate in the Tech Economy

Unshakable You

The Nerdy Writer