

Uber Analytics Test Udemy

Opportunities, Applications and Risks
 Understand and Clear All Your Doubts and Misconceptions About BI (English Edition)
 The Product Book: How to Become a Great Product Manager
 A Primer on the Future of PR, Marketing, and Advertising
 Decentralized applications on the Ethereum blockchain
 Realizing Value from the Corporate Image
 Actionable Gamification
 Digital Entrepreneurship
 C# Complete
 Gigworker: Independent Work and the State of the Gig Economy
 Aviation and Its Management
 An Entire MBA in 1 Course
 LPIC-1 Linux Professional Institute Certification Study Guide
 A Complete Beginner's Guide to Learning JavaScript, Even If You're New to Programming
 Labor Migration in Asia: Increasing the Development Impact of Migration through Finance and Technology
 Data Pipelines with Apache Airflow
 PyTorch Pocket Reference
 Excel 2019 Bible
 Automate the Boring Stuff with Python, 2nd Edition
 A Practical Guide to Building a Successful Online Marketplace Business
 MOS Study Guide for Microsoft Access Expert Exam MO-500
 Deep Learning Applications
 Higher Education in the Era of the Fourth Industrial Revolution
 Lightning-Fast Big Data Analysis
 Frank Kane's Taming Big Data with Apache Spark and Python
 The Big Ideas Behind Reliable, Scalable, and Maintainable Systems
 A Guide to Implementing RPA Systems
 A Bayesian and Optimization Perspective
 Practical Programming for Total Beginners
 Designing Data-Intensive Applications
 Conversion Optimization for More Leads, Sales and Profit or The Art and Science of Optimized Marketing
 The Official CompTIA Security+ Self-Paced Study Guide (Exam SY0-601)
 Growth Hacker Marketing
 (Exams 101 and 102)
 Design your cloud infrastructure by implementing DevOps, containers, and Amazon Web Services
 A Parent-Friendly Guide to Python Programming
 A Data Visualization Guide for Business Professionals
 Teach Your Kids to Code
 Learn JavaScript Quickly
 Machine Learning

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Opportunities, Applications and Risks Drip Digital

Frank Kane's hands-on Spark training course, based on his bestselling Taming Big Data with Apache Spark and Python video, now available in a book. Understand and analyze large data sets using Spark on a single system or on a cluster. About This Book Understand how Spark can be distributed across computing clusters Develop and run Spark jobs efficiently using Python A hands-on tutorial by Frank Kane with over 15 real-world examples teaching you Big Data processing with Spark Who This Book Is For If you are a data scientist or data analyst who wants to learn Big Data processing using Apache Spark and Python, this book is for you. If you have some programming experience in Python, and want to learn how to process large amounts of data using Apache Spark, Frank Kane's Taming Big Data with Apache Spark and Python will also help you. What You Will Learn Find out how you can identify Big Data problems as Spark problems Install and run Apache

Spark on your computer or on a cluster Analyze large data sets across many CPUs using Spark's Resilient Distributed Datasets Implement machine learning on Spark using the MLlib library Process continuous streams of data in real time using the Spark streaming module Perform complex network analysis using Spark's GraphX library Use Amazon's Elastic MapReduce service to run your Spark jobs on a cluster In Detail Frank Kane's Taming Big Data with Apache Spark and Python is your companion to learning Apache Spark in a hands-on manner. Frank will start you off by teaching you how to set up Spark on a single system or on a cluster, and you'll soon move on to analyzing large data sets using Spark RDD, and developing and running effective Spark jobs quickly using Python. Apache Spark has emerged as the next big thing in the Big Data domain – quickly rising from an ascending technology to an established superstar in just a matter of years. Spark allows you to quickly extract actionable insights from large amounts of data, on a real-time basis, making it an essential tool in many modern businesses. Frank has packed this book with over 15 interactive, fun-filled examples relevant to the real world, and he will empower you to understand the Spark ecosystem and implement production-grade real-time Spark projects with

ease. Style and approach Frank Kane's Taming Big Data with Apache Spark and Python is a hands-on tutorial with over 15 real-world examples carefully explained by Frank in a step-by-step manner. The examples vary in complexity, and you can move through them at your own pace. [Understand and Clear All Your Doubts and Misconceptions About BI \(English Edition\)](#) Springer While Robotic Process Automation (RPA) has been around for about 20 years, it has hit an inflection point because of the convergence of cloud computing, big data and AI. This book shows you how to leverage RPA effectively in your company to automate repetitive and rules-based processes, such as scheduling, inputting/transferring data, cut and paste, filling out forms, and search. Using practical aspects of implementing the technology (based on case studies and industry best practices), you'll see how companies have been able to realize substantial ROI (Return On Investment) with their implementations, such as by lessening the need for hiring or outsourcing. By understanding the core concepts of RPA, you'll also see that the technology significantly increases compliance – leading to fewer issues with regulations – and minimizes costly errors. RPA software revenues have recently soared by over 60 percent, which is the fastest ramp

in the tech industry, and they are expected to exceed \$1 billion by the end of 2019. It is generally seamless with legacy IT environments, making it easier for companies to pursue a strategy of digital transformation and can even be a gateway to AI. The Robotic Process Automation Handbook puts everything you need to know into one place to be a part of this wave. What You'll Learn Develop the right strategy and plan Deal with resistance and fears from employees Take an in-depth look at the leading RPA systems, including where they are most effective, the risks and the costs Evaluate an RPA system Who This Book Is For IT specialists and managers at mid-to-large companies

The Product Book: How to Become a Great Product Manager John Wiley & Sons
Radically improve your testing practice and software quality with new testing styles, good patterns, and reliable automation. Key Features A practical and results-driven approach to unit testing Refine your existing unit tests by implementing modern best practices Learn the four pillars of a good unit test Safely automate your testing process to save time and money Spot which tests need refactoring, and which need to be deleted entirely Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About The Book Great testing practices maximize your project quality and delivery speed by identifying bad code early in the development process. Wrong tests will break your code, multiply bugs, and increase time and costs. You owe it to yourself—and your projects—to learn how to do excellent unit testing. Unit Testing Principles, Patterns and Practices teaches you to design and write tests that target key areas of your code including the domain model. In this clearly written guide, you learn to develop professional-quality tests and integrate testing throughout the application life cycle. As you adopt a testing mindset, you'll be amazed at how better tests cause you to write better code. What You Will Learn Universal guidelines to assess any unit test Testing to identify and avoid anti-patterns Refactoring tests along with the production code Using integration tests to verify the whole system This Book Is Written For For readers who know the basics of unit testing. Examples are written in C# and can easily be applied to any language. About the Author Vladimir Khorikov is an author, blogger, and Microsoft MVP. He has mentored numerous teams on the ins and outs of unit testing. Table of Contents: PART 1 THE BIGGER PICTURE 1 | The goal of unit testing 2 | What is a unit test? 3 | The anatomy of a unit test PART 2 MAKING YOUR TESTS WORK FOR YOU 4 | The four pillars of a good unit test 5 | Mocks and test fragility 6 | Styles of unit testing 7 | Refactoring toward valuable unit tests PART 3 INTEGRATION TESTING 8 | Why integration testing? 9 | Mocking best practices 10 | Testing the database PART 4 UNIT TESTING ANTI-PATTERNS 11 | Unit testing anti-patterns

A Primer on the Future of PR, Marketing, and Advertising Springer
Thorough LPIC-1 exam prep, with complete coverage and bonus study tools LPIC-1 Study Guide is your comprehensive source for the popular Linux Professional Institute Certification Level 1 exam, fully updated to reflect the changes to the latest version of the exam. With 100% coverage of objectives for both LPI 101 and LPI 102, this book provides clear and concise information on all Linux administration topics and practical examples drawn from real-world experience. Authoritative coverage of key exam topics includes GNU and UNIX commands, devices, file systems, file system hierarchy, user interfaces, and much more, providing complete exam prep for the LPIC-1 candidate. Get access to invaluable study tools, including bonus practice exams, electronic flashcards, and a searchable PDF of key terms featured on the exam. Linux is viewed by many companies and organizations as an excellent, low-cost, secure alternative to expensive operating systems, such as Microsoft Windows. The LPIC-1 tests a candidate's understanding and familiarity with the Linux Kernel. This book provides comprehensive preparation and review, helping readers face the exam with confidence. Review the system architecture, Linux installation, and package management Understand shells, scripting, and data management more completely Practice administrative tasks and essential system services Brush up on networking fundamentals and security issues As the Linux server market share continues to grow, so too does the demand for qualified and certified Linux administrators. Certification holders must recertify every five years, but LPI recommends recertifying every two years to stay fully up to date with new technologies and best practices. As exam day approaches, LPIC-1 Study Guide is the one source you will want by your side.

Decentralized applications on the Ethereum blockchain OECD Publishing
Learn all about implementing a good gamification design into your products, workplace, and lifestyle Key Features Explore what makes a game fun and engaging Gain insight into the Octalysis Framework and its applications Discover the potential of the Core Drives of gamification through real-world scenarios Book Description Effective gamification is a combination of game design,

game dynamics, user experience, and ROI-driving business implementations. This book explores the interplay between these disciplines and captures the core principles that contribute to a good gamification design. The book starts with an overview of the Octalysis Framework and the 8 Core Drives that can be used to build strategies around the various systems that make games engaging. As the book progresses, each chapter delves deep into a Core Drive, explaining its design and how it should be used. Finally, to apply all the concepts and techniques that you learn throughout, the book contains a brief showcase of using the Octalysis Framework to design a project experience from scratch. After reading this book, you'll have the knowledge and skills to enable the widespread adoption of good gamification and human-focused design in all types of industries. What you will learn Discover ways to use gamification techniques in real-world situations Design fun, engaging, and rewarding experiences with Octalysis Understand what gamification means and how to categorize it Leverage the power of different Core Drives in your applications Explore how Left Brain and Right Brain Core Drives differ in motivation and design methodologies Examine the fascinating intricacies of White Hat and Black Hat Core Drives Who this book is for Anyone who wants to implement gamification principles and techniques into their products, workplace, and lifestyle will find this book useful.

Realizing Value from the Corporate Image Harvard Business Review Press
The complete guide to Excel 2019 Whether you are just starting out or an Excel novice, the Excel 2019 Bible is your comprehensive, go-to guide for all your Excel 2019 needs. Whether you use Excel at work or at home, you will be guided through the powerful new features and capabilities to take full advantage of what the updated version offers. Learn to incorporate templates, implement formulas, create pivot tables, analyze data, and much more. Navigate this powerful tool for business, home management, technical work, and much more with the only resource you need, Excel 2019 Bible. Create functional spreadsheets that work Master formulas, formatting, pivot tables, and more Get acquainted with Excel 2019's new features and tools Whether you need a walkthrough tutorial or an easy-to-navigate desk reference, the Excel 2019 Bible has you covered with complete coverage and clear expert guidance.

Actionable Gamification Teach Your Kids to Code A Parent-Friendly Guide to Python Programming
Learn how to convert website visitors into customers Part science and part art, conversion optimization is designed to turn visitors into customers. Carefully developed testing procedures are necessary to help you fine-tune images, headlines, navigation, colors, buttons, and every other element, creating a website that encourages visitors to take the action you seek. This book guides you through creating an optimization strategy that supports your business goals, using appropriate analytics tools, generating quality testing ideas, running online experiments, and making the adjustments that work. Conversion optimization is part science and part art; this guide provides step-by-step guidance to help you optimize your website for maximum conversion rates Explains how to analyze data, prioritize experiment opportunities, and choose the right testing methods Helps you learn what to adjust, how to do it, and how to analyze the results Features hands-on exercises, case studies, and a full-color insert reinforcing key tactics Author has used these techniques to assist Fortune 500 clients You Should Test That explains both the "why" and the "how" of conversion optimization, helping you maximize the value of your website.

Digital Entrepreneurship Apress
"Nobody asked you to show up." Every experienced product manager has heard some version of those words at some point in their career. Think about a company. Engineers build the product. Designers make sure it has a great user experience and looks good. Marketing makes sure customers know about the product. Sales get potential customers to open their wallets to buy the product. What more does a company need? What does a product manager do? Based upon Product School's curriculum, which has helped thousands of students become great product managers, The Product Book answers that question. Filled with practical advice, best practices, and expert tips, this book is here to help you succeed!

C# Complete No Starch Press
Advance your everyday proficiency with Access 2019. And earn the credential that proves it! Demonstrate your expertise with Microsoft Access! Designed to help you practice and prepare for Microsoft Office Specialist (MOS): Access 2019 certification, this official Study Guide delivers: In-depth preparation for each MOS objective Detailed procedures to help build the skills measured by the exam Hands-on tasks to practice what you've learned Practice files and sample solutions Sharpen the skills measured by these objectives: Create and manage databases Build tables

Create queries Create forms Create reports About MOS A Microsoft Office Specialist (MOS) certification validates your proficiency with Microsoft Office programs, demonstrating that you can meet globally recognized performance standards. Hands-on experience with the technology is required to successfully pass Microsoft Certification exams.

Gigworker: Independent Work and the State of the Gig Economy "O'Reilly Media, Inc."
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 fundamental programming concepts such as variables, loops, and functions 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 Rock-Paper-Scissors, and calculate how tall someone is in Ping-Pong balls -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!

Aviation and Its Management Packt Publishing Ltd
Teach Your Kids to Code A Parent-Friendly Guide to Python Programming No Starch Press
An Entire MBA in 1 Course No Starch Press
Machine Learning: A Bayesian and Optimization Perspective, 2nd edition, gives a unified perspective on machine learning by covering both pillars of supervised learning, namely regression and classification. The book starts with the basics, including mean square, least squares and maximum likelihood methods, ridge regression, Bayesian decision theory classification, logistic regression, and decision trees. It then progresses to more recent techniques, covering sparse modelling methods, learning in reproducing kernel Hilbert spaces and support vector machines, Bayesian inference with a focus on the EM algorithm and its approximate inference variational versions, Monte Carlo methods, probabilistic graphical models focusing on Bayesian networks, hidden Markov models and particle filtering. Dimensionality reduction and latent variables modelling are also considered in depth. This palette of techniques concludes with an extended chapter on neural networks and deep learning architectures. The book also covers the fundamentals of statistical parameter estimation, Wiener and Kalman filtering, convexity and convex optimization, including a chapter on stochastic approximation and the gradient descent family of algorithms, presenting related online learning techniques as well as concepts and algorithmic versions for distributed optimization. Focusing on the physical reasoning behind the mathematics, without sacrificing rigor, all the various methods and techniques are explained in depth, supported by examples and problems, giving an invaluable resource to the student and researcher for understanding and applying machine learning concepts. Most of the chapters include typical case studies and computer exercises, both in MATLAB and Python. The chapters are written to be as self-contained as possible, making the text suitable for different courses: pattern recognition, statistical/adaptive signal processing, statistical/Bayesian learning, as well as courses on sparse modeling, deep learning, and probabilistic graphical models. New to this edition: Complete re-write of the chapter on Neural Networks and Deep Learning to reflect the latest advances since the 1st edition. The chapter, starting from the basic perceptron and feed-forward neural networks concepts, now presents an in depth treatment of deep networks, including recent optimization algorithms, batch normalization, regularization techniques such as the dropout method, convolutional neural networks, recurrent neural networks, attention mechanisms, adversarial examples and training, capsule networks and generative architectures, such as restricted Boltzmann machines (RBMs), variational autoencoders and generative adversarial networks (GANs). Expanded treatment of Bayesian learning to include nonparametric Bayesian methods, with a focus on the Chinese restaurant and the Indian buffet processes. Presents the physical reasoning, mathematical modeling and algorithmic implementation of each method Updates on the latest trends, including sparsity, convex analysis and optimization, online distributed algorithms, learning in RKH spaces, Bayesian inference, graphical and hidden Markov models, particle filtering, deep learning, dictionary learning and latent variables modeling Provides case studies on a variety of topics, including protein folding prediction, optical character

recognition, text authorship identification, fMRI data analysis, change point detection, hyperspectral image unmixing, target localization, and more

LPIC-1 Linux Professional Institute Certification Study Guide Simon and Schuster
Third edition of this popular, easy-to-use textbook, updated for the revised Spreadsheet Methods Level 5 module [5N1977], which details fundamental spreadsheet methods and facilitates practical experience in spreadsheet design and implementation. New to this edition: Updated for the revised Spreadsheet Methods module [5N1977] and Excel 2010 (all assignments can be completed using Excel 2007) Includes new interactive assignments allowing students to test their spreadsheets. Details how to create formulas and functions, sort spreadsheet data, present data using a variety of charts, protect spreadsheets from unauthorised access and automate decision-making with IF functions. Presents in-depth explanations of spreadsheet concepts and of the different types of IF functions. Introduces useful Excel keyboard shortcuts in each chapter, with all images reflecting Microsoft's Ribbon system. Comprehensively deals with Excel's charting facility and introduces the use of macros and spreadsheet protection. Worked examples guide the learner through each task, while progress tests and chapter reviews support a 'learning through practice' approach. With no previous experience in spreadsheets required, the learner is brought from the basics to an advanced level. Written for: Spreadsheet Methods Level 5 module [5N1977]

A Complete Beginner's Guide to Learning JavaScript, Even If You're New to Programming "O'Reilly Media, Inc."

Apply cloud design patterns to overcome real-world challenges by building scalable, secure, highly available, and cost-effective solutions Key Features Apply AWS Well-Architected Framework concepts to common real-world use cases Understand how to select AWS patterns and architectures that are best suited to your needs Ensure the security and stability of a solution without impacting cost or performance Book Description One of the most popular cloud platforms in the world, Amazon Web Services (AWS) offers hundreds of services with thousands of features to help you build scalable cloud solutions; however, it can be overwhelming to navigate the vast number of services and decide which ones best suit your requirements. Whether you are an application architect, enterprise architect, developer, or operations engineer, this book will take you through AWS architectural patterns and guide you in selecting the most appropriate services for your projects. AWS for Solutions Architects is a comprehensive guide that covers the essential concepts that you need to know for designing well-architected AWS solutions that solve the challenges organizations face daily. You'll get to grips with AWS architectural principles and patterns by implementing best practices and recommended techniques for real-world use cases. The book will show you how to enhance operational efficiency, security, reliability, performance, and cost-effectiveness using real-world examples. By the end of this AWS book, you'll have gained a clear understanding of how to design AWS architectures using the most appropriate services to meet your organization's technological and business requirements. What you will learn Rationalize the selection of AWS as the right cloud provider for your organization Choose the most appropriate service from AWS for a particular use case or project Implement change and operations management Find out the right resource type and size to balance performance and efficiency Discover how to mitigate risk and enforce security, authentication, and authorization Identify common business scenarios and select the right reference architectures for them Who this book is for This book is for application and enterprise architects, developers, and operations engineers who want to become well-versed with AWS architectural patterns, best practices, and advanced techniques to build scalable, secure, highly available, and cost-effective solutions in the cloud. Although existing AWS users will find this book most useful, it will also help potential users understand how leveraging AWS can benefit their organization.

Labor Migration in Asia: Increasing the Development Impact of Migration through Finance and Technology Packt Publishing Ltd

Data in all domains is getting bigger. How can you work with it efficiently? Recently updated for Spark 1.3, this book introduces Apache Spark, the open source cluster computing system that makes data analytics fast to write and fast to run. With Spark, you can tackle big datasets quickly through simple APIs in Python, Java, and Scala. This edition includes new information on Spark SQL,

Spark Streaming, setup, and Maven coordinates. Written by the developers of Spark, this book will have data scientists and engineers up and running in no time. You'll learn how to express parallel jobs with just a few lines of code, and cover applications from simple batch jobs to stream processing and machine learning. Quickly dive into Spark capabilities such as distributed datasets, in-memory caching, and the interactive shell Leverage Spark's powerful built-in libraries, including Spark SQL, Spark Streaming, and MLlib Use one programming paradigm instead of mixing and matching tools like Hive, Hadoop, Mahout, and Storm Learn how to deploy interactive, batch, and streaming applications Connect to data sources including HDFS, Hive, JSON, and S3 Master advanced topics like data partitioning and shared variables

Data Pipelines with Apache Airflow Springer

Make the most of Kotlin by leveraging design patterns and best practices to build scalable and high performing apps Key Features Understand traditional GOF design patterns to apply generic solutions Shift from OOP to FP; covering reactive and concurrent patterns in a step-by-step manner Choose the best microservices architecture and MVC for your development environment Book Description Design patterns enable you as a developer to speed up the development process by providing you with proven development paradigms. Reusing design patterns helps prevent complex issues that can cause major problems, improves your code base, promotes code reuse, and makes an architecture more robust. The mission of this book is to ease the adoption of design patterns in Kotlin and provide good practices for programmers. The book begins by showing you the practical aspects of smarter coding in Kotlin, explaining the basic Kotlin syntax and the impact of design patterns. From there, the book provides an in-depth explanation of the classical design patterns of creational, structural, and behavioral families, before heading into functional programming. It then takes you through reactive and concurrent patterns, teaching you about using streams, threads, and coroutines to write better code along the way By the end of the book, you will be able to efficiently address common problems faced while developing applications and be comfortable working on scalable and maintainable projects of any size. What you will learn Get to grips with Kotlin principles, including its strengths and weaknesses Understand classical design patterns in Kotlin Explore functional programming using built-in features of Kotlin Solve real-world problems using reactive and concurrent design patterns Use threads and coroutines to simplify concurrent code flow Understand antipatterns to write clean Kotlin code, avoiding common pitfalls Learn about the design considerations necessary while choosing between architectures Who this book is for This book is for developers who would like to master design patterns with Kotlin to build efficient and scalable applications. Basic Java or Kotlin programming knowledge is assumed

PyTorch Pocket Reference "O'Reilly Media, Inc."

Clear your doubts about Business Intelligence and start your new journey KEY FEATURES ● Includes successful methods and innovative ideas to achieve success with BI. ● Vendor-neutral, unbiased, and based on experience. ● Highlights practical challenges in BI journeys. ● Covers financial aspects along with technical aspects. ● Showcases multiple BI organization models and the structure of BI teams. DESCRIPTION The book demystifies misconceptions and misinformation about BI. It provides clarity to almost everything related to BI in a simplified and unbiased way. It covers topics right from the definition of BI, terms used in the BI definition, coinage of BI, details of the different main uses of BI, processes that support the main uses, side benefits, and the level of importance of BI, various types of BI based on various parameters, main phases in the BI journey and the challenges faced in each of the phases in the BI journey. It clarifies myths about self-service BI and real-time BI. The book covers the structure of a typical internal BI team, BI organizational models, and the main roles in BI. It also clarifies the doubts around roles in BI. It explores the different components that add to the cost of BI and explains how to calculate the total cost of the ownership of BI and ROI for BI. It covers several ideas, including unconventional ideas to achieve BI success and also learn about IBI. It explains the different types of BI architectures, commonly used technologies, tools, and concepts in BI and provides clarity about the boundary of BI w.r.t technologies, tools, and concepts. The book helps you lay a very strong foundation and provides the right perspective about BI. It enables you to start or restart your journey with BI. WHAT YOU WILL LEARN ● Builds a strong conceptual foundation in BI. ● Gives the right

perspective and clarity on BI uses, challenges, and architectures. ● Enables you to make the right decisions on the BI structure, organization model, and budget. ● Explains which type of BI solution is required for your business. ● Applies successful BI ideas. WHO THIS BOOK IS FOR This book is a must-read for business managers, BI aspirants, CxOs, and all those who want to drive the business value with data-driven insights. TABLE OF CONTENTS 1. What is Business Intelligence? 2. Why do Businesses need BI? 3. Types of Business Intelligence 4. Challenges in Business Intelligence 5. Roles in Business Intelligence 6. Financials of Business Intelligence 7. Ideas for Success with BI 8. Introduction to IBI 9. BI Architectures 10. Demystify Tech, Tools, and Concepts in BI

Excel 2019 Bible Simon and Schuster

This report documents the increase in labor migration in Asia and looks at how finance and technology can aid its positive impact on home countries. As diasporas increase, governments have reached out to citizens abroad to provide them with financial instruments. Remittance channels have long ...

Automate the Boring Stuff with Python, 2nd Edition Gill Education

The second edition of this best-selling Python book (over 500,000 copies sold!) uses Python 3 to teach even the technically uninclined how to write programs that do in minutes what would take hours to do by hand. There is no prior programming experience required and the book is loved by liberal arts majors and geeks alike. If you've ever spent hours renaming files or updating hundreds of spreadsheet cells, you know how tedious tasks like these can be. But what if you could have your computer do them for you? In this fully revised second edition of the best-selling classic Automate the Boring Stuff with Python, you'll learn how to use Python to write programs that do in minutes what would take you hours to do by hand--no prior programming experience required. You'll learn the basics of Python and explore Python's rich library of modules for performing specific tasks, like scraping data off websites, reading PDF and Word documents, and automating clicking and typing tasks. The second edition of this international fan favorite includes a brand-new chapter on input validation, as well as tutorials on automating Gmail and Google Sheets, plus tips on automatically updating CSV files. You'll learn how to create programs that effortlessly perform useful feats of automation to:

- Search for text in a file or across multiple files
- Create, update, move, and rename files and folders
- Search the Web and download online content
- Update and format data in Excel spreadsheets of any size
- Split, merge, watermark, and encrypt PDFs
- Send email responses and text notifications
- Fill out online forms

Step-by-step instructions walk you through each program, and updated practice projects at the end of each chapter challenge you to improve those programs and use your newfound skills to automate similar tasks. Don't spend your time doing work a well-trained monkey could do. Even if you've never written a line of code, you can make your computer do the grunt work. Learn how in Automate the Boring Stuff with Python, 2nd Edition.

A Practical Guide to Building a Successful Online Marketplace Business Packt Publishing Ltd
Don't simply show your data—tell a story with it! Storytelling with Data teaches you the fundamentals of data visualization and how to communicate effectively with data. You'll discover the power of storytelling and the way to make data a pivotal point in your story. The lessons in this illuminative text are grounded in theory, but made accessible through numerous real-world examples—ready for immediate application to your next graph or presentation. Storytelling is not an inherent skill, especially when it comes to data visualization, and the tools at our disposal don't make it any easier. This book demonstrates how to go beyond conventional tools to reach the root of your data, and how to use your data to create an engaging, informative, compelling story. Specifically, you'll learn how to: Understand the importance of context and audience Determine the appropriate type of graph for your situation Recognize and eliminate the clutter clouding your information Direct your audience's attention to the most important parts of your data Think like a designer and utilize concepts of design in data visualization Leverage the power of storytelling to help your message resonate with your audience Together, the lessons in this book will help you turn your data into high impact visual stories that stick with your audience. Rid your world of ineffective graphs, one exploding 3D pie chart at a time. There is a story in your data—Storytelling with Data will give you the skills and power to tell it!

Best Sellers - Books :

- [The Summer I Turned Pretty \(summer I Turned Pretty, The\) By Jenny Han](#)
- [The Four Agreements: A Practical Guide To Personal Freedom \(a Toltec Wisdom Book\)](#)
- [The 48 Laws Of Power](#)

- [The Collector: A Novel](#)
- [Outlive: The Science And Art Of Longevity By Peter Attia Md](#)
- [The Complete Summer I Turned Pretty Trilogy \(boxed Set\): The Summer I Turned Pretty; It's Not Summer Without You; We'll Always Have Summer By Jenny Han](#)
- [Outlive: The Science And Art Of Longevity](#)
- [Killers Of The Flower Moon: The Osage Murders And The Birth Of The Fbi](#)
- [The 5 Love Languages: The Secret To Love That Lasts](#)
- [Twisted Hate \(twisted, 3\) By Ana Huang](#)