Firestore Fs 1 User Guide

Vue.js in ActionThe Filmmaker's HandbookProducing Video PodcastsBridging the Great DivideOra E. AndersonBeginning Node.jsLearning Progressive Web AppsRenewing Our HopeCenteredFinal Cut Express 2Firebase JumpstartThe EBay Price GuideVideo Production HandbookHow to Finger a GirlLearning and Leading with TechnologyPractical MicroservicesJavaScript RoboticsTelevision ProductionDr. Kellyann's Bone Broth CookbookMaximum PCFinal Cut Pro 5REDBuilding RESTful Web services with GoMaximum PCCoping with Life CrisesNode.js Design PatternsHBase: The Definitive GuideUsing SQLiteAdvances in Emerging Trends and TechnologiesStrategies for Profiting with Japanese Candlestick ChartsEventDVFinal Cut Pro XPrinciples of Distributed Database SystemsAngularJS by ExampleThe Road to React with FirebaseAdvanced Data ManagementMac 911A Hundreth Sundrie FlowresHow to Be a ProgrammerPathology Informatics: Theory and Practice

Vue.js in Action

Maximum PC is the magazine that every computer fanatic, PC gamer or content creator must read. Each and every issue is packed with punishing product reviews, insightful and innovative how-to stories and the illuminating technical articles that enthusiasts crave.

The Filmmaker's Handbook

If you're looking for a scalable storage solution to accommodate a virtually endless amount of data, this book shows you how Apache HBase can fulfill your needs. As the open source implementation of Google's BigTable architecture, HBase scales to billions of rows and millions of columns, while ensuring that write and read performance remain constant. Many IT executives are asking pointed questions about HBase. This book provides meaningful answers, whether you're evaluating this non-relational database or planning to put it into practice right away. Discover how tight integration with Hadoop makes scalability with HBase easier Distribute large datasets across an inexpensive cluster of commodity servers Access HBase with native Java clients, or with gateway servers providing REST, Avro, or Thrift APIs Get details on HBase's architecture, including the storage format, write-ahead log, background processes, and more Integrate HBase with Hadoop's MapReduce framework for massively parallelized data processing jobs Learn how to tune clusters, design schemas, copy tables, import bulk data, decommission nodes, and many other tasks

Producing Video Podcasts

This is the only edition of George Gascoigne's A Hundreth Sundrie Flowres to respect the integrity of the first edition, which he published as an anonymous anthology in 1573. Earlier editors either based their work on The Posies of George Gascoigne Esquire, self-censored and published in1575, or omitted the two plays, Supposes and Jocasta. But, from a bibliographical point of view, the plays are an integral part of the first edition, and the work that suffers most from revision is Gascoigne's masterpiece, The Adventures of Master F.J. The critical apparatus of this edition allowsthe reader to reconstruct the changes Gascoigne made to The Posies, and all the works which appear there for the first time are included. Half of the works in this edition, including the plays and Gascoigne's longest poem, `The fruites of Warre', have never received any commentary before. The commentary closely studies Gascoigne's use of his sources, especially in his translations from the Italian, and situates his works in theirliterary and social milieux. It also includes all of the extensive marginal notes that Gabriel Harvey made in his copy of The Posies. The biographical introduction corrects a number of mistakes in Prouty's standard biography and, in particular, offers a fuller, more accurate account of Gascoigne'smilitary service in the Netherlands.

Bridging the Great Divide

Ora E. Anderson

Advanced data management has always been at the core of efficient database and information systems. Recent trends like big data and cloud computing have aggravated the need for sophisticated and flexible data storage and processing solutions. This book provides a comprehensive coverage of the principles of data management developed in the last decades with a focus on data structures and query languages. It treats a wealth of different data models and surveys the foundations of structuring, processing, storing and querying data according these models. Starting off with the topic of database design, it further discusses weaknesses of the relational data model, and then proceeds to convey the basics of graph data, tree-structured XML data, key-value pairs and nested, semi-structured JSON data, columnar and record-oriented data as well as object-oriented data. The final chapters round the book off with an analysis of fragmentation, replication and consistency strategies for data management in distributed databases as well as recommendations for handling polyglot persistence in multi-model databases and multi-database architectures. While primarily geared towards students of Master-level courses in Computer Science and related areas, this book may also be of benefit to practitioners looking for a reference book on data modeling and query processing. It provides both theoretical depth and a concise treatment of open source technologies currently on the market.

Beginning Node.js

Put the video podcast medium to work for you and your clients with a winning formula. Know how video podcasts work and every facet of what it takes to produce a professional-quality program that will meet every criterion for success. The authors are seasoned video production pros that have been on the crest of the video podcasting wave as it has risen. With over 2500 episodes produced, they can reveal what works and what doesn't with detailed, illustrated guidance. You get the nuts and bolts of the complete process, including: * Preproduction: budgeting guidelines, mapping your production, and working with talent * Production: the ENG shooting style, lighting values and portability, sound, essential camera features, acquisition formats, and gear lists * Postproduction: resources for adding music and images, motion graphics, and editing techniques * Delivery: cost-effective hosting options, creating RSS feeds, compression, and hosting processes * Promotion: choosing directories, promoting your program, and monetizing your podcast Instruction and case studies go in-depth on issues unique to the podcast medium. A full-color presentation delivers tangible, inspiring examples of creative video podcasts. The companion website-www.VidPodcaster.com-provides a blog, templates, planning documents, sample clips, and state-of-the-art updates.

Learning Progressive Web Apps

Renewing Our Hope

Provides lists of selling prices of items found on eBay in such categories as antiques, boats, books, cameras, coins, collectibles, dolls, DVDs, real estate, stamps, tickets, and video games.

Centered

JavaScript Robotics is on the rise. Rick Waldron, the lead author of this book and creator of the Johnny-Five platform, is at the forefront of this movement. Johnny-Five is an open source JavaScript Arduino programming framework for robotics. This book brings together fifteen innovative programmers, each creating a unique Johnny-Five robot step-by-step, and offering tips and tricks along the way. Experience with JavaScript is a prerequisite.

Final Cut Express 2

A guide to Final Cut Pro 5 discusses the basics of video editing, along with instructions on advanced techniques, covering such topics as marking and editing clips, inserting and adjusting edits, and creating transitions.

Firebase Jumpstart

With this new release of Final Cut Pro, Apple has completely re-engineered its popular film and video editing software to include an incredible lineup of features intended to close the gap between the prosumers and the pros. Following right in step, this Visual QuickStart Guide has been completely revised to address all the new features as well as the new paradigm of editing that Apple has put forward. An undisputed master of the digital video medium, Lisa Brenneis once again demystifies the complexities of the program and she is joined this time by the Final Cut Pro guru Michael Wohl to provide a clear, straightforward guide to Final Cut Pro X. Tasked-based, step-by-step instructions and loads of visuals and time-saving tips make it so professionals and newcomers alike can quickly find and learn tasks specific to their needs, benefiting from the award-winning Visual QuickStart style. Topics covered include essential editing tasks and media-management strategies, transitions, effects and filters, rendering options, and much more. It includes coverage of all the new features such as the new dynamic interface, Magnetic Timeline, Clip Connections, Auditions, Content Auto-Analysis, Range-Based Keywords, and much more. Now in four-color, this must-have reference also includes several free downloadable videos from the publisher's site.

The EBay Price Guide

This easy-to-use guide covers troubleshooting tips and tricks for Mac hardware and software, written by the well-known Macworld columnist and Macintosh guru Chris Breen. The book contains troubleshooting tips and techniques for both Mac OS 9 and OS X, and additional projects for making a Macintosh more productive-sharing files, making Mac OS X work more like Mac OS 9, and more.

Video Production Handbook

Vue.js is a front-end framework that builds on many of the reactive UI ideas introduced in React.js. Vue.js in Action teaches readers to build fast, flowing web UI with the Vue.js framework. As they move through the book, readers put their skills to practice by building a complete web store application with product listings, a checkout process, and an administrative interface! Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications.

How to Finger a Girl

Get the best out of Node.js by mastering its most powerful components and patterns to create modular and scalable applications with ease About This Book Create reusable patterns and modules by leveraging the new features of Node.js .

Understand the asynchronous single thread design of node and grasp all its features and patterns to take advantage of various functions. This unique guide will help you get the most out of Node.js and its ecosystem. Who This Book Is For The book is meant for developers and software architects with a basic working knowledge of JavaScript who are interested in acquiring a deeper understanding of how to design and develop enterprise-level Node.js applications. Basic knowledge of Node.js is also helpful to get the most out of this book. What You Will Learn Design and implement a series of server-side JavaScript patterns so you understand why and when to apply them in different use case scenarios Become comfortable with writing asynchronous code by leveraging constructs such as callbacks, promises, generators and the async-await syntax Identify the most important concerns and apply unique tricks to achieve higher scalability and modularity in your Node.js application Untangle your modules by organizing and connecting them coherently Reuse well-known techniques to solve common design and coding issues Explore the latest trends in Universal JavaScript, learn how to write code that runs on both Node.js and the browser and leverage React and its ecosystem to implement universal applications In Detail Node.js is a massively popular software platform that lets you use JavaScript to easily create scalable server-side applications. It allows you to create efficient code, enabling a more sustainable way of writing software made of only one language across the full stack, along with extreme levels of reusability, pragmatism, simplicity, and collaboration. Node.js is revolutionizing the web and the way people and companies create their software. In this book, we will take you on a journey across various ideas and components, and the challenges you would commonly encounter while designing and developing software using the Node.js platform. You will also discover the "Node.js way" of dealing with design and coding decisions. The book kicks off by exploring the basics of Node.js describing it's asynchronous single-threaded architecture and the main design patterns. It then shows you how to master the asynchronous control flow patterns,and the stream component and it culminates into a detailed list of Node.js implementations of the most common design patterns as well as some specific design patterns that are exclusive to the Node.js world.Lastly, it dives into more advanced concepts such as Universal Javascript, and scalability' and it's meant to conclude the journey by giving the reader all the necessary concepts to be able to build an enterprise grade application using Node.js. Style and approach This book takes its intended readers through a comprehensive explanation to create a scalable and efficient real-time server-side apps.

Learning and Leading with Technology

This practical sourcebook has been specially prepared to give you an at-a-glance guide to quality video program-making on a modest budget. Emphasis throughout is on excellence with economy; whether you are working alone or with a small multi-camera group. The well-tried techniques detailed here will steer you through the hazards of production, helping you to avoid those frustrating, time-wasting problems, and to create an effective video program. For many years Video Production Handbook has helped students and program-makers in a wide range of organizations. Now in its thoroughly revised 3rd edition, Video Production Handbook guides you step-by-step, explaining how to develop your initial program ideas, and

build them into a successful working format. It covers the techniques of persuasive camerawork, successful lighting and sound treatment, video editingetc. You will find straightforward up-to-the-minute guidance with your daily production problems, and a wealth of practical tips based on the author's personal experience. In this extended edition, you will see how you can use quite modest chromakey facilities and visual effects to create the magic of virtual reality surroundings. Gerald Millerson's internationally acclaimed writings are based on a long and distinguished career with the BBC. His lecturing background includes TV production courses in the United States and UK. His other books for Focal Press have become standard works in a number of languages, and include his classic course text Television Production 13th ed, Effective TV Production 3rd ed, Video Camera Techniques 2nd ed, Lighting for TV and Film 3rd ed, Lighting for Video 3rd ed and TV Scenic Design.

Practical Microservices

Bridging the Great Divide: Musings of a Post-Liberal, Post-Conservative Evangelical Catholic represents a pivotal moment in the life of the Catholic community. As the Church seeks to maintain its unique witness, nurture the faithful, and evangelize, a new generation of American Catholics has emerged. No longer the "next generation," these new leaders came of age after the Second Vatican Council and, like many others, no longer find compelling the battles between the liberals and conservatives throughout the post-conciliar period. Today's faithful are searching for an expression of Catholic Christianity that is vibrant, colorful, provocative, counter-cultural, deeply rooted in the tradition, and full of the promise of the Good News. In this timely and prophetic book, Father Robert Barron--himself a member of the younger generation--has minted a new vernacular and blazed a new way that goes bridges the great divide and gives voice to the concerns of post-liberal, post-conservative, evangelical believers.

JavaScript Robotics

MVC and CRUD make software easier to write, but harder to change. Microservice-based architectures can help even the smallest of projects remain agile in the long term, but most tutorials meander in theory or completely miss the point of what it means to be microservice-based. Roll up your sleeves with real projects and learn the most important concepts of evented architectures. You'll have your own deployable, testable project and a direction for where to go next. Much ink has been spilled on the topic of microservices, but all of this writing fails to accurately identity what makes a system a monolith, define what microservices are, or give complete, practical examples, so you're probably left thinking they have nothing to offer you. You don't have to be at Google or Facebook scale to benefit from a microservice-based architecture. Microservices will keep even small and medium teams productive by keeping the pieces of your system focused and decoupled. Discover the basics of message-based architectures, render the same state in different shapes to fit the task at

hand, and learn what it is that makes something a monolith (it has nothing to do with how many machines you deploy to). Conserve resources by performing background jobs with microservices. Deploy specialized microservices for registration, authentication, payment processing, e-mail, and more. Tune your services by defining appropriate service boundaries. Deploy your services effectively for continuous integration. Master debugging techniques that work across different services. You'll finish with a deployable system and skills you can apply to your current project. Add the responsiveness and flexibility of microservices to your project, no matter what the size or complexity. What You Need: While the principles of this book transcend programming language, the code examples are in Node.js because JavaScript, for better or worse, is widely read. You'll use PostgreSQL for data storage, so familiarity with it is a plus. The books does provide Docker images to make working with PostgreSQL a bit easier, but extensive Docker knowledge is not required.

Television Production

This book examines new developments in the area of human competence and coping behavior. It sets forth a conceptual framework that considers the interplay between environmental contexts and personal resources and their impact on how indi viduals cope with life transitions and crises. The selections cover the tasks confronted in varied life crises and describe the coping strategies employed in managing them. The material identifies the long-term effects of such life events as divorce and bereave ment as well as the way in which these stressors can promote personal growth and maturity. The book contains a broad selec tion of recent literature on coping and adaptation, integrative commentaries that provide the background for each of the areas as well as conceptual linkages among them, and an introductory overview that presents a general perspective on human compe tence and coping. Illustrative case examples are included. The first part of the book is organized chronologically ac cording to developmental life transitions confronted by many people-from the childhood years through adolescence, career choice and parenthood, divorce and remarriage, middle age and retirement, and death and bereavement. The second part covers unusual life crises and other hazards that typically involve ex treme stress such as man-made and natural disasters and terrorism. The book highlights effective coping behavior among healthy individuals rather than psychological breakdown and psychiatric symptoms. The emphasis is on successful adaptation, the ability to cope with life transitions and crises, and the process by which such ix x PREFACf. ".

Dr. Kellyann's Bone Broth Cookbook

Explore the necessary concepts of REST API development by building few real world services from scratch. About This Book Follow best practices and explore techniques such as clustering and caching to achieve a reactive, scalable web service Leverage the Gin Framework to quickly implement RESTful endpoints Learn to implement a client library for a RESTful web service using Go Who This Book Is For This book is intended for those who want to learn to build RESTful web services with

a framework like Gin. To make best use of the code samples included in the book, you should have a basic knowledge of Go programming. What You Will Learn Create HTTP handler and introspect the Gorilla Mux router OAuth 2 implementation with Go Build RESTFul API with Gin Framework Create REST API with MongoDB and Go Build a working client library and unit test for REST API Debug, test, and profile RESTful APIs with each of the frameworks Optimize and scale REST API using microservices In Detail REST is an architectural style that tackles the challenges of building scalable web services and in today's connected world, APIs have taken a central role on the web. APIs provide the fabric through which systems interact, and REST has become synonymous with APIs. The depth, breadth, and ease of use of Go, makes it a breeze for developers to work with it to build robust Web APIs. This book takes you through the design of RESTful web services and leverages a framework like Gin to implement these services. The book starts with a brief introduction to REST API development and how it transformed the modern web. You will learn how to handle routing and authentication of web services along with working with middleware for internal service. The book explains how to use Go frameworks to build RESTful web services and work with MongoDB to create REST API. You will learn how to integrate Postgres SQL and JSON with a Go web service and build a client library in Go for consuming REST API. You will learn how to scale APIs using the microservice architecture and deploy the REST APIs using Nginx as a proxy server. Finally you will learn how to metricize a REST API using an API Gateway. By the end of the book you will be proficient in building RESTful APIs in Go. Style and Approach This book is a step-by-step, hands-on guide to designing and building RESTful web services.

Maximum PC

A fully revised, comprehensive guide offers an in-depth exploration of today's recent technological advances, such as digital age filmmaking, while reviewing a collection of new methods and techniques in relation to various film formats and offering suggestions on the business aspects of financing and producing films. Original.

Final Cut Pro 5

Use Service Workers to Turbocharge Your Web Apps "You have made an excellent decision in picking up this book. If I was just starting on my learning path to mastery of Progressive Web Apps, there are not many folks I would trust more to get me there than John." —Simon MacDonald, Developer Advocate, Adobe Software developers have two options for the apps they build: native apps targeting a specific device or web apps that run on any device. Building native apps is challenging, especially when your app targets multiple system types—i.e., desktop computers, smartphones, televisions—because user experience varies dramatically across devices. Service Workers—a relatively new technology—make it easier for web apps to bridge the gap between native and web capabilities. In Learning Progressive Web Apps, author John M. Wargo demonstrates how to use Service Workers to enhance the capabilities of a web app to create Progressive Web Apps (PWA).

He focuses on the technologies that enable PWAs and how to use those technologies to enhance your web apps to deliver a more native-like experience. Build web apps a user can easily install on their local system and that work offline or on low-quality networks Utilize caching strategies that give you control over which app resources are cached and when Deliver background processing in a web application Implement push notifications that enable an app to easily engage with users or trigger action from a remote server Throughout the book, Wargo introduces each core concept and illustrates the implementation of each capability through several complete, operational examples. You'll start with simple web apps, then incrementally expand and extend them with state-of-the-art features. All example source code is available on GitHub, and additional resources are available on the author's companion site, learningpwa.com. Register your book for convenient access to downloads, updates, and/or corrections as they become available. See inside book for details.

RED

Beginning Node.js is your step-by-step guide to learning all the aspects of creating maintainable Node.js applications. You will see how Node.js is focused on creating high-performing, highly-scalable websites, and how easy it is to get started. Many front-end devs regularly work with HTML, CSS, PHP, even WordPress, but haven't yet got started with Node.js. This book explains everything for you from a beginner level, enabling you to start using Node.js in your projects right away. Using this book you will learn important Node.js concepts for server-side programming. You will begin with an easy-to-follow pure JavaScript primer, which you can skip if you're confident of your JS skills. You'll then delve into Node.js concepts such as streams and events, and the technology involved in building full-stack Node.js applications. You'll also learn how to test your Node.js code, and deploy your Node.js applications on the internet. Node.js is a great and simple platform to work with. It is lightweight, easy to deploy and manage. You will see how using Node.js can be a fun and rewarding experience - start today with Beginning Node.js.

Building RESTful Web services with Go

Gain the skills you need to succeed in the television industry and master the production process, from shooting and producing, to editing and distribution. This new and updated 16th edition of Television Production offers a thorough and practical guide to professional TV and video production techniques. You will learn how to anticipate and quickly overcome commonly-encountered problems in television production, as Jim Owens details all the major features of television production, including the secrets of top-grade camerawork, persuasive lighting techniques, effective sound treatment, as well as the subtle processes of scenic design, and the art of video editing. The 16th edition of this classic text now explores the changing television landscape, the effects of the "second screen" on viewer experience, 4K and 8K shooting and the real implications it has for your production, and much more. This new edition also includes: Discussions on the changing

definition of "television" and how new technology effects veiwers and their viewing habits Updated interviews with professionals in the industry, such as noted documentary filmmaker, Sarah Leckie, about the challenges they face during the production process and the advice they would give to those trying to break in to the production and television industries Thorough definitions of television and production terminology as well as information on LED lighting and other technologies used on set A comprehensive resource page for instructors, containing slides and testing materials to aid in the learning process can be found at www.focalpress.com/cw/owens.

Maximum PC

Describes how Windfall Ridge, Anderson's beloved old farm, was transformed into a wooded nature preserve.

Coping with Life Crises

The Road to React with Firebase is your personal journey to master advanced React for business web applications in JavaScript whereas Firebase is used to replace everything that you would want from a backend application. Firebase enables you to connect your React application to a database, to authenticated users with your application with a login, logout and register mechanisms, and to authorize only certain users to access your application. It also comes with hosting capabilities and with social logins via Google, Facebook and more. Everything will be explained in the book while building a business web application yourself. I wrote the The Road to React with Firebase over the last two years. During this time, I came to understand the practical genius of Firebase, and how it dramatically reduces the tech stack to focus on getting sh*t done. Once you have set up your starter kit project -- that's what we are going to do together in this book -- you are ready to iterate fast on your personal ideas. There is no need to complicate things by adding a backend application with a database to your frontend application, because Firebase takes care of it with a well-designed API. I applied the same principles as my other books: Stay pragmatic Keep it simple Answer the why, not just the how Experience a problem, solve a problem This book is not intended to be an end-all reference for the Firebase API nor an in-depth guide about the internals of Firebase. Instead, its purpose is to journey through learning Firebase with React the pragmatic way, building an entire application on this tech stack yourself. The end result is the foundation to make your business application a reality. Requirements To get the most out of this book, you should be familiar with the basics of web development, which includes knowledge of HTML, CSS and JavaScript. You will also need to be familiar with the term API, because APIs are used frequently for the applications in this book. Editor/Terminal or IDE For the development environment, use a running editor/terminal (command line tool) or IDE with integrated terminal. I will provide a setup guide if you're unsure about which tools to use. The guide is set up for MacOS users, but you can find a Windows setup guide there as well. Node and NPM You will need to have node and npm installed, which are used to run the applications we'll build and manage the libraries we'll

use along the way. In this book, you will install external node packages via npm (node package manager). These node packages can be libraries or whole frameworks. You can verify which node and npm versions you have in the command line: node --version v10.11.0 npm --version v6.5.0 These are the versions used for this publication. If you don't see output in your terminal, you will need to install node and npm. React My other book, called The Road to learn React, teaches the fundamentals about React by building a real world application. It is available for free, and after having read it, you should possess all the understanding necessary to work with the application(s) from this book. Also there will be many sidenotes to React articles that may be helpful.

Node.js Design Patterns

This book constitutes the proceedings of the 1st International Conference on Advances in Emerging Trends and Technologies (ICAETT 2019), held in Quito, Ecuador, on 29–31 May 2019, jointly organized by Universidad Tecnológica Israel, Universidad Técnica del Norte, and Instituto Tecnológico Superior Rumiñahui, and supported by SNOTRA. ICAETT 2019 brought together top researchers and practitioners working in different domains of computer science to share their expertise and to discuss future developments and potential collaborations. Presenting high-quality, peer-reviewed papers, the book discusses the following topics: Technology Trends Electronics Intelligent Systems Machine Vision Communication Security e-Learning e-Business e-Government and e-Participation

HBase: The Definitive Guide

Pathology Informatics: Theory & Practice is the first multi- authored, current and comprehensive compendium of the diverse and rapidly expanding field of pathology informatics. It includes all of the critical and practical advice for management, operations, budgeting, and project planning and will serve as a comprehensive review of the field for students, pathologists, and laboratory professionals. This book deals with the role of computing hardware, software and databases involved in the efficient information management for pathology practice, as well as the fundamental science of informatics that is so deeply embedded in this subspecialty. The text builds from basic principles of computer theory to more sophisticated informatics concepts. Databases and data mining; networks and workstations; system interfaces and interoperability. Bioinformatics, imaging informatics, clinical informatics, and public health informatics. Automation and middleware that facilitate complex workflows encountered in both anatomic and clinical pathology practice. Molecular testing and point of care solutions. Coding and nomenclature. Standards in Laboratory Information Systems (LIS) and imaging systems. Project management and business skills. Pathology reporting. Electronic medical records. Specimen tracking and identification. Error reduction and quality management. Training and education in pathology informatics.

Using SQLite

With the release of the RED ONE™ digital cinema camera, the possibility of recording stunning, cinematic-quality images with an affordable camera became a reality. Now that the industry has embraced the nascent technology and added new tools and workflows, filmmakers—from independents on up—are leading the charge on establishing new rules. Here to guide newcomers and RED veterans alike, popular trainer and filmmaker Noah Kadner picks up where the manual leaves off. You've got the basic operations down and now you'll learn how to use the camera in a production environment and discover the various options in post. Using a clear, objective approach, he offers best-practice advice on utilizing RED's proprietary tools, explains the workflows for Final Cut Studio, Avid, and Premiere Pro, and gives workaround solutions where needed. Well-known filmmakers and industry leaders share their own bleeding-edge production methodologies throughout, offering a rare view into this exciting new world of filmmaking. Here are just a few things you'll learn to do: •Build a RED package that fits your budget •Set up for sound recording and learn which audio tools to use •Achieve the optimal exposure using RED's onboard tools and external gear •Edit your footage with step-by-step instructions for Avid, Final Cut Pro, and Premiere Pro •Work color correction into your HD, film, or Web projects •Prep your project for output and archive your footage •Learn from pros such as Rodney Charters, ASC (DP, 24), Simon Duggan, ACS (DP, Knowing), Albert Hughes (Director, The Book of Eli), and many others using RED •Stay up-to-date and download additional resources at the companion Web site at www.peachpit.com/red "If you want to dive in and starting using the RED, look no further. This book is the next best thing to having a top-notch production crew with RED experts working by your side." —Arthur Albert, Director of Photography, ER "An essential guide loaded with knowledge, I recommend it as the first purchase for any filmmaker who is thinking about owning or currently owns the RED." —Rodney Charters, ASC, Director of Photography, 24 "If you're planning to shoot with the RED camera, this is the book to get!" —Rob Cohen, Director, The Fast and the Furious "Noah Kadner takes the best practices of using the RED camera and shares them with the rest of us in this indispensable guide." —Simon Duggan, ACS, Director of Photography, Live Free or Die Hard, Knowing "Written in an easy-to-follow style, yet thorough in covering everything from production to postproduction to making money from your investment, this is a book that should be on every filmmaker's desk and in their kit bag." —Norman Hollyn, Film Editor, Instructor, and author of The Lean Forward Moment "If you want to see how the pros are using the RED camera, you need this book." —Nancy Schreiber, ASC, Cinematographer, Every Day

Advances in Emerging Trends and Technologies

In the only Apple-certified source for Final Cut Express 2 training, a bestselling author provides authorized instruction in Apple and Adobe products and curriculum development for entertainment-industry technologies. The comprehensive course gives even complete editing novices the chops to start creating high-quality with Final Cut Express 2. The companion DVD

includes lessons.

Strategies for Profiting with Japanese Candlestick Charts

This book is aimed at developers that want to get a practical understanding of the Firebase Realtime Database. If you are trying to find an introduction to the Firebase and AngularFire ecosystem and would like a quick introduction to JSON Data Stores, Firebase Data Modeling, and the Firebase SDK, then this book is for you. What is the core value proposition of this book? Sit down in one evening with this book (this Jumpstart is condensed to 36 pages), and learn some of the key aspects of both JSON Data Stores in general and Firebase, in particular, in one read. Get a general overview of why JSON Data Stores and Backend as a Service are both the likely future of web development, and why Firebase should be a major player in that space. Why a Fast-track Guide to Firebase? Firebase, with some data modeling patterns on top of it, is a great solution for building the backend of any web application in general. But right now there isn't a lot of training material available on Firebase, and especially covering things like Data Modeling. This book could potentially spare you numerous days of overall information gathering, and give you a good overview of the Firebase ecosystem, and why and how you could use the Firebase Realtime Database in your projects. After reading this Jumpstart, you will be in a much better position to start using Firebase and AngularFire. You will also have a solid understanding of how to make the most of a Backend as A Service platform, and you will be familiar with several JSON Data Store Data Modeling Techniques.

EventDV

Final Cut Pro X

A guide on how to be a Programmer - originally published by Robert L Read https://braydie.gitbooks.io/how-to-be-a-programmer/content/

Principles of Distributed Database Systems

Maximum PC is the magazine that every computer fanatic, PC gamer or content creator must read. Each and every issue is packed with punishing product reviews, insightful and innovative how-to stories and the illuminating technical articles that enthusiasts crave.

AngularJS by Example

From the introductory concepts through sophisticatedapplications—the most thorough, authoritative guide toharnessing the power of Japanese candlesticks The book that introduced traders everywhere how to unleashthe awesome power of Japanese Candlestick is now better than ever!Written by the visionary who introduced candlesticks to traders inthe West, this new edition of the international bestseller has beenfully updated and revised for today's more competitive andfickle markets. Your complete guide to all things candlesticks, itfills you in on what they are and where they come from, how to readand interpret them and how to use them to anticipate and capitalizeon price moves and market changes with a degree of accuracy younever imagined was possible! A rare opportunity to learn about this powerful chartingtechnique from the man who introduced candlesticks to the West andthe world's premiere expert Covers the most important candle patterns and breaks each downinto its component parts with crystal clear explanations of whateach part indicates Details strategies for combining candlesticks with othertechnical tools to spot big moves and find optimal exits Delivers expert advice and guidance on how to avoid costlycandlesticks mistakes that even seasoned traders can make Shares proven strategies for using candlesticks forhedging and managing investment risk, along with techniques formaking candlesticks a valued tool for swing and day trading

The Road to React with Firebase

Application developers, take note: databases aren't just for the IS group any more. Whether you're developing applications for the desktop, the Web, embedded systems, or operating systems, the SQLite database provides an alternative to heavy-duty client-server databases such as Oracle and MySQL. With this book, you'll get complete guidance for using this small and lightweight database effectively. You'll learn how to make SQLite an integral part of your application to help contain the size and complexity of your project. And you'll discover how much simpler it is to build database-backed applications with SQLite than the database tools you've been using. Get a crash course in data modeling Learn how to use SQLite with scripting languages such as Perl, Python, and Ruby Become familiar with the subset of SQL supported by SQLite

Advanced Data Management

Become a slimmer, younger, healthier you with more than 125 recipes centered on the latest health craze: bone broth Thousands of people have already discovered the powerful promise in the New York Times bestseller Dr. Kellyann's Bone Broth Diet. Weight loss, firmer skin, and boundless energy are just some of the benefits of sipping bone broth. It's why celebrities like Gwyneth Paltrow, Shailene Woodley, Salma Hayek, and Kobe Bryant are hooked on it. And it's why Dr. Kellyann has been recommending a diet rich in bone broth to her patients for years. In Dr. Kellyann's Bone Broth Cookbook, you'll discover even more recipes to help you burn fat, heal your gut, and tighten your skin. Each meal is as mouth-watering as it is packed with essential nutrients for glowing health--cravings and hunger pains not included. You'll enjoy more than

just bone broth with fabulous recipes for beef, poultry, fish, lamb, eggs, and more, plus "bonus" recipes for your maintenance phase. They're all designed with easy preparation and fast cooking in mind, so you can spend less time in the kitchen and more time enjoying your newfound vibrancy. Dr. Kellyann's Bone Broth Cookbook is your ticket to slimming down, looking younger, and ending cravings for good.

Mac 911

This third edition of a classic textbook can be used to teach at the senior undergraduate and graduate levels. The material concentrates on fundamental theories as well as techniques and algorithms. The advent of the Internet and the World Wide Web, and, more recently, the emergence of cloud computing and streaming data applications, has forced a renewal of interest in distributed and parallel data management, while, at the same time, requiring a rethinking of some of the traditional techniques. This book covers the breadth and depth of this re-emerging field. The coverage consists of two parts. The first part discusses the fundamental principles of distributed data management and includes distribution design, data integration, distributed query processing and optimization, distributed transaction management, and replication. The second part focuses on more advanced topics and includes discussion of parallel database systems, distributed object management, peer-to-peer data management, web data management, data stream systems, and cloud computing. New in this Edition: • New chapters, covering database replication, database integration, multidatabase query processing, peer-to-peer data management, and web data management. • Coverage of emerging topics such as data streams and cloud computing • Extensive revisions and updates based on years of class testing and feedback Ancillary teaching materials are available.

A Hundreth Sundrie Flowres

Inside this illustrated guide you'll learn• Step-by-step, illustrated techniques on how to finger a girl that will give her a female orgasm• How to stroke her clitoris to produce clitoral orgasms• How to combine oral sex and fingering techniques• The best positions to finger a girl during sex that will make her reach climax• Step-by-step instructions on how (and more importanly, when) to find the G-Spot• Advanced fingering techniques to hit the G-Spot• How to give your woman squirting orgasms• and much, much more

How to Be a Programmer

About the Book Chapter I. God Chapter II. Jesus Christ Chapter III. Life in Christ Chapter IV. Revelation Chapter V. The Church Chapter VI. The Human Person Chapter VII. Holiness Chapter VIII. Evangelization Chapter IX. Challenges to Faith

Pathology Informatics: Theory and Practice

If you've always wanted to get started with AngularJS, this is an essential guide designed to help you do exactly that. Start building applications immediately with the featured examples, and uncover a simpler approach to JavaScript web development. You will need some prior experience with HTML, CSS, and JavaScript to get started.

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