Soft Skills The Software Developers Life Manual

As recognized, adventure as well as experience practically lesson, amusement, as without difficulty as arrangement can be gotten by just checking out a ebook **Soft Skills The Software Developers Life Manual** then it is not directly done, you could acknowledge even more on the order of this life, more or less the world.

We offer you this proper as skillfully as easy way to acquire those all. We provide Soft Skills The Software Developers Life Manual and numerous books collections from fictions to scientific research in any way. among them is this Soft Skills The Software Developers Life Manual that can be your partner.

Occupational Outlook Handbook United States. Bureau of Labor Statistics 1976

Personality Development and Soft Skills Barun Mitra 2012-04-24 This book aims to provide crucial insights into various facets of developing one's personality, as well as to improve written, verbal, and non-verbal communication skills: Special attention has been paid to the specific needs of a job aspirant, such as writing of effective CVs, participation in group discussions, tackling job interviews, and to hone one's public speaking and speed-reading skills.

SOFT SKILLS PERSONALITY DEVELOPMENT FOR LIFE SUCCESS Prashant Sharma 2018-06-02 This high-impact book has been written by an experienced industry professional with a corporate perspective. The author is a Master Trainer who approaches the soft skills training from the point of view of a corporate soft skills training. Written in a business storytelling format, the training in the book is imparted by a skillful industry leader. This has not been written as the theoretical exercise. No boring theory, no wasted time! Rather, each chapter has been approached as a working session: Imparting soft skills by solving real problems and discussing workable solutions which the reader can apply immediately and keep for life. The structure of the book is in the form of a Personal Development Compass developed by the author. Just as a compass guides travelers through their journey and helps them to reach their destination, in the same way, the Personal Development Compass too guides the reader to navigate their way through the maze of the different soft skills and help them to polish their personalities. The methodology applied is `Learning-By Doing`: This approach can be summed up as follows: `Educate Briefly-Then Train at Length`- On other words, less focus on theory, more real-world action, and solutions. The training imparted in the book starts with the Personality Development objective in mind and then facilitates and demonstrates methods to achieve those objectives.VERTICAL 1: Theme: CONFIDENCEHeadings: RELATIONSHIPS & WELL-BEINGThis vertical helps the reader in gaining the mental strength, motivation & confidence to approach their lives with a Positive Mental Attitude. The ability to be optimistic even in dire situations enables them to develop Emotional Intelligence and have meaningful relationships with their peers and colleagues, paving the way for the next level of Competence.VERTICAL 2: Theme: COMPETENCEHeadings: COMMUNICATION & CAREERGood Communication is a huge demand from recruiters and employers today. In fact, it is a pre-requisite for success. Effective Communication helps the reader to get a head start in their careers. They are able to think fast and creatively, impress and convince others of their point of view, they develop good listening skills thereby gaining an edge over others. They become the candidates of choice for promotion and progress.VERTICAL 3: Theme: COURTESYHeadings: ETIQUETTE & HABITSThere is a popular saying: The First Impression is the last Impression. A good first impression is created through effective habits and an ability to say the right thing at the right time to the right person. To develop these skills, the reader learns to exhibit appropriate behavior in all situations: personal and professional. Sustained behavior becomes a habit. This then becomes part of the reader's basic nature. A Good professional need to have strong Language skills. Recognizing this need, the book has a section in every chapter that highlights important words and Business phrases used in the corporate industry along with their meanings.ContentsSoft Skills: An OverviewEmotional IntelligenceSelf-Image ManagementTeam building and cooperationTime Management and Goal SettingCommunication SkillsVerbal Communication Part 1Verbal Communication Part 2Non-Verbal CommunicationLevel 2: CareerLevel 3: Courtesy & HabitsResume Writing & Job ApplicationsGroup DiscussionPersonal Interviews and Interactions

What the Heck Is EOS? Gino Wickman 2017-09-05 Has your company struggled to roll EOS out to all levels of your organization? Do your employees understand why EOS is important or even what it is? What the Heck is EOS? is for the millions of employees in companies running their businesses on EOS (Entrepreneurial Operating System). An easy and fast read, this book answers the questions many employees have about EOS and their company: • What is an operating system? • What is EOS and why is my company using it? • What are the EOS foundational tools and how do they impact me? • What's in it for me? Designed to engage employees in the EOS process and tools, What the Heck is EOS? uses simple, straightforward language and provides questions about each tool for managers and employees to discuss creating more ownership and buy-in at the staff level. After reading this book, employees will not only have a better understanding of EOS but they will be more engaged, taking an active role in helping achieve your company's vision.

Essential Skills for the Agile Developer Alan Shalloway 2011-08-18 Agile has become today's dominant software development paradigm, but agile methods remain difficult to measure and improve. Essential Skills for the Agile Developer fills this gap from the bottom up, teaching proven techniques for assessing and optimizing both individual and team agile practices. Written by four principals of Net Objectives—one of the world's leading agile training and consulting firms—this book reflects their unsurpassed experience helping organizations transition to agile. It focuses on the specific actions and insights that can deliver the greatest design and programming improvements with economical investment. The authors reveal key factors associated with successful agile projects and offer practical ways to measure them. Through actual examples, they address principles, attitudes, habits, technical practices, and design considerations—and above all, show how to bring all these together to deliver higher-value software. Using the authors' techniques, managers and teams can optimize the whole organization and the whole product across its entire lifecycle. Essential Skills for the Agile Developer shows how to Perform programming by intention Separate use from construction Consider testability before writing code Avoid over- and under-design Succeed with Acceptance Test Driven Development (ATDD) Minimize complexity and rework Use encapsulation more effectively and systematically Know when and how to use inheritance Prepare for change more successfully Perform continuous integration more successfully Master powerful best practices for design and refactoring

Working Effectively with Legacy Code Michael Feathers 2004-09-22 Get more out of your legacy systems: more performance, functionality, reliability, and manageability Is your code easy to change? Can you get nearly instantaneous feedback when you do change it? Do you understand it? If the answer to any of these questions is no, you have legacy code, and it is draining time and money away from your development efforts. In this book, Michael Feathers offers start-to-finish strategies for working more effectively with large, untested legacy code bases. This book draws on material Michael created for his renowned Object Mentor seminars: techniques Michael has used in mentoring to help hundreds of developers, technical managers, and testers bring their legacy systems under control. The topics covered include Understanding the mechanics of software change: adding features, fixing bugs, improving design, optimizing performance Getting legacy code into a test harness Writing tests that protect you against introducing new problems Techniques that can be used with any language or platform—with examples in Java, C++, C, and C# Accurately identifying where code changes need to be made Coping with legacy systems that aren't object-oriented Handling applications that don't seem to have any structure This book also includes a catalog of twenty-four dependency-breaking techniques that help you work with program elements in isolation and make safer changes.

Building a Career in Software Daniel Heller 2020-09-27 Software engineering education has a problem: universities and bootcamps teach aspiring engineers to write code, but they leave graduates to teach themselves the countless supporting tools required to thrive in real software companies. Building a Career in Software is the solution, a comprehensive guide to the essential skills that instructors don't need and professionals never think to teach: landing jobs, choosing teams and projects, asking good questions, running meetings, going on-call, debugging production problems, technical writing, making the most of a mentor, and much more. In over a decade building software at companies such as Apple and Uber, Daniel Heller has mentored and managed tens of engineers from a variety of training backgrounds, and those engineers inspired this book with their hundreds of questions about career issues and day-to-day problems. Designed for either random access or cover-to-cover reading, it offers concise treatments of virtually every non-technical challenge you will face in the first five years of your career—as well as a selection of industry-focused technical topics rarely covered in training. Whatever your education or technical specialty, Building a Career in Software can save you years of trial and error and help you succeed as a real-world software professional. What You Will Learn Discover every important nontechnical facet of professional programming as well as several key technical practices essential to the transition from student to professional Build relationships with your employer Improve your communication, including technical writing, asking good questions, and public speaking Who This Book is For Software engineers either early in their careers or about to transition to the professional world; that is, all graduates of computer science or software engineering university programs and all software engineering boot camp participants.

Sierra Armando Lazaro 2022-02-16 Before he was the Gray Man, Court Gentry was Sierra Six, the junior member of a CIA action team. In their first mission, they took out a terrorist leader, at a terrible price. Years have passed. The Gray Man is on a simple mission when he sees a ghost: the long-dead terrorist, but he's remarkably energetic for a dead man. A decade of time hasn't changed the Gray Man. He isn't one to leave a job unfinished or a blood debt unpaid.

Soft Skills John Z. Sonmez 2014 "For most software developers, coding is the fun part. The hard bits are dealing with clients, peers, and managers, staying productive, achieving financial security, keeping yourself in shape, and finding true love. This book is here to help. Soft Skills: The software developer's life manual is a guide to a well-rounded, satisfying life as a technology professional. In it, developer and life coach John Sonmez offers advice to developers on important "soft" subjects like career and productivity, personal finance and investing, and even fitness and relationships. Arranged as a collection of 71 short chapters, this fun book invites you to dip in wherever you like. A Taking Action section at the end of each chapter shows you how to get quick results. Soft Skills will help make you a better programmer, a more valuable employee, and a happier, healthier person."--Resource description page.

55 Soft Skills Tobin Porterfield 2018

The Clean Coder Robert C. Martin 2011 Presents practical advice on the disciplines, techniques, tools, and practices of computer programming and how to approach software development with a sense of pride, honor, and self-respect.

Soft Skills John Sonmez 2020-11 For most software developers, coding is the fun part. The hard bits are dealing with clients, peers, and managers and staying productive, achieving financial security, keeping yourself in shape, and finding true love. This book is here to help. Soft Skills: The Software Developer's Life Manual is a guide to a well-rounded, satisfying life as a technology professional. In it, developer and life coach John Sonmez offers advice to developers on important subjects like career and productivity, personal finance and investing, and even fitness and relationships. Arranged as a collection of 71 short chapters, this fun book invites you to dip in wherever you like. A "Taking Action" section at the end of each chapter tells you how to get quick results. Soft Skills will help make you a better programmer, a more valuable employee, and a happier, healthier person.

Designing Data-Intensive Applications Martin Kleppmann 2017-03-16 Data is at the center of many challenges in system design today. Difficult issues need to be figured out, such as scalability, consistency, reliability, efficiency, and maintainability. In addition, we have an overwhelming variety of tools, including relational databases, NoSQL datastores, stream or batch processors, and message brokers. What are the right choices for your application? How do you make sense of all these buzzwords? In this practical and comprehensive guide, author Martin Kleppmann helps you navigate this diverse landscape by examining the pros and cons of various technologies for processing and storing data. Software keeps changing, but the fundamental principles remain the same. With this book, software engineers and architects will learn how to apply those ideas in practice, and how to make full use of data in modern applications. Peer under the hood of the systems you already use, and learn how to use and operate them more effectively Make informed decisions by identifying the strengths and weaknesses of different tools Navigate the trade-offs around consistency, scalability, fault tolerance, and complexity Understand the distributed systems research upon which modern databases are built Peek behind the scenes of major online services, and learn from their architectures

Code Complete Steve McConnell 2004-06-09 Widely considered one of the best practical guides to programming, Steve McConnell's original CODE COMPLETE has been helping developers write better software for more than a decade. Now this classic book has been fully updated and revised with leading-edge practices—and hundreds of new code samples—illustrating the art and science of software construction. Capturing the body of knowledge available from research, academia, and everyday commercial practice, McConnell synthesizes the most effective techniques and must-know principles into clear, pragmatic guidance. No matter what your experience level, development environment, or project size, this book will inform and stimulate your thinking—and help you build the highest quality code. Discover the timeless techniques and strategies that help you: Design for minimum complexity and maximum creativity Reap the benefits of collaborative development Apply defensive programming techniques to reduce and flush out errors Exploit opportunities to refactor—or evolve—code, and do it safely Use construction practices that are right-weight for your project Debug problems quickly and effectively Resolve critical construction issues early and correctly Build quality into the beginning, middle, and end of your project

Soft Skills for Workplace Success SAGE Publications India Pvt. Ltd, 2021-07-12 From the ninjas of corporate world comes a curated recipe book on how to be happy and content in our professional lives. Soft skills for Workplace helps us in dodging the derailers such as ego and stress that can negatively impact our behaviour, and replacing them instead with humour and emotional intelligence as tools to find joy at the workplace. SAGE Back to Basics is a distilled compilation of proven and timeless ideas and best practices for new-age and experienced leaders alike. The hand-picked collection of books—on management, leadership, entrepreneurship, branding and CSR—offer advice from management experts whose knowledge and research has impacted and shaped business and management education. Other books in the series: Timeless Leadership | Advertising and Branding Basics | Leadership Lessons from Dr Pritam Singh | Corporate Social Responsibility in India | Basics of Entrepreneurship | Human Resource Development Insights | Ideate, Brainstorm, Create | Building Professional Competencies | Timeless Management

Developer Hegemony Erik Dietrich It's been said that software is eating the planet. The modern economy—the world itself—relies on technology. Demand for the people who can produce it far outweighs the supply. So why do developers occupy largely subordinate roles in the corporate structure? Developer Hegemony explores the past, present, and future of the corporation and what it means for developers. While it outlines problems with the modern corporate structure, it's ultimately a play-by-play of how to leave the corporate carnival and control your own destiny. And it's an emboldening, specific vision of what software development looks like in the world of developer hegemony—one where developers band together into partner firms of "efficiencers," finally able to command the pay, respect, and freedom that's earned by solving problems no one else can. Developers, if you grow tired of being treated like geeks who can only be trusted to take orders and churn out code, consider this your call to arms. Bring about the autonomous future that's rightfully yours. It's time for developer hegemony.

The Pragmatic Programmer David Thomas 2019-07-30 "One of the most significant books in my life." —Obie Fernandez, Author, The Rails Way "Twenty years ago, the first edition of The Pragmatic Programmer completely changed the trajectory of my career. This new edition could do the same for yours." —Mike Cohn, Author of Succeeding with Agile, Agile Estimating and Planning, and User Stories Applied ". . . filled with practical advice, both technical and professional, that will serve you and your projects well for years to come." —Andrea Goulet, CEO, Corgibytes, Founder, LegacyCode.Rocks ". . . lightning does strike twice, and this book is proof." —VM (Vicky) Brasseur, Director of Open Source Strategy, Juniper Networks The Pragmatic Programmer is one of those rare tech books you'll read, re-read, and read again over the years. Whether you're new to the field or an experienced practitioner, you'll come away with fresh insights each and every time. Dave Thomas and Andy Hunt wrote the first edition of this influential book in 1999 to help their clients create better software and rediscover the joy of coding. These lessons have helped a generation of programmers examine the very essence of software development, independent of any particular language, framework, or methodology, and the Pragmatic philosophy has spawned hundreds of books, screencasts, and audio books, as well as thousands of careers and success stories. Now, twenty years later, this new edition re-examines what it means to be a modern programmer. Topics range from personal responsibility and career development to architectural techniques for keeping your code flexible and easy to adapt and reuse. Read this book, and you'll learn how to: Fight software rot Learn continuously Avoid the trap of duplicating knowledge Write flexible, dynamic, and adaptable code Harness the power of basic tools Avoid programming by coincidence Learn real requirements Solve the underlying problems of concurrent code Guard against security vulnerabilities Build teams of Pragmatic Programmers Take responsibility for your work and career Test ruthlessly and effectively, including property-based testing Implement the Pragmatic Starter Kit Delight your users Written as a series of self-contained sections and filled with classic and fresh anecdotes, thoughtful examples, and interesting analogies, The Pragmatic Programmer illustrates the best approaches and major pitfalls of many different aspects of software development. Whether you're a new coder, an experienced programmer, or a manager responsible for software projects, use these lessons daily, and you'll quickly see improvements in personal productivity, accuracy, and job satisfaction. You'll learn skills and develop habits and attitudes that form the foundation for long-term success in your career. You'll become a Pragmatic Programmer. Register your book for convenient access to downloads, updates, and/or corrections as they become available. See inside book for details.

Skill Up: A Software Developer's Guide to Life and Career Jordan Hudgens 2017-07-31 This unique book provides you with a wealth of tips, tricks, best practices, and answers to the day-to-day questions that programmers face in their careers. It is split into three parts: Coder Skills, Freelancer Skills, and Career Skills, providing the knowledge you need to get ahead in programming. About This Book Over 50 essays with practical advice on improving your programming career Practical focus gives solutions to common problems, and methods to become a better coder Includes advice for existing programmers and those wanting to begin a career in programming Who This Book Is For This book is useful for programmers of any ability or discipline. It has advice for those thinking about beginning a career in programming, those already working as a fully employed programmer, and for those working as freelance developers. What You Will Learn Improve your soft skills to become a better and happier coder Learn to be a better developer Grow your freelance development business Improve your development career Learn the best approaches to breaking down complex topics Have the confidence to charge what you're worth as a freelancer Succeed in developer job interviews In Detail This is an all-purpose toolkit for your programming career. It has been built by Jordan Hudgens over a lifetime of coding and teaching coding. It helps you identify the key questions and stumbling blocks that programmers encounter, and gives you the answers to them! It is a comprehensive guide containing more than 50 insights that you can use to improve your work, and to give advice in your career. The book is split up into three topic areas: Coder Skills, Freelancer Skills, and Career Skills, each containing a wealth of practical advice. Coder Skills contains advice for people starting out, or those already working in a programming role but wanting to improve their skills. It includes such subjects as: how to study and understand complex topics, and getting past skill plateaus when learning new languages. Freelancer Skills contains advice for developers working as freelancers or with freelancers. It includes such subjects as: knowing when to fire a client, and tips for taking over legacy applications. Career Skills contains advice for building a successful career as a developer. It includes such subjects as: how to improve your programming techniques, and interview guides and developer salary negotiation strategies. Style and approach This unique book provides over 50 insightful essays full of practical advice for improving your programming career. The book is split into three broad sections covering different aspects of a developer's career. Each essay is self-contained and can be read individually, or in chunks.

Soft Skills for Hard People Helena Kim 2020-09-09 Aimed at team leaders, Soft Skills for Hard People is a rational take on the demands of emotional intelligence. With an edgy and irreverent take on conventional leadership strategies, coaching psychologist Dr. Helena Kim fills this book with practical tools and approaches you need to become an exceptional coaching leader.

Monolith to Microservices Sam Newman 2019-11-14 How do you detangle a monolithic system and migrate it to a microservice architecture? How do you do it while maintaining business-as-usual? As a companion to Sam Newman's extremely popular Building Microservices, this new book details a proven method for transitioning an existing monolithic system to a microservice architecture. With many illustrative examples, insightful migration patterns, and a bevy of practical advice to transition your monolith enterprise into a microservice operation, this practical guide covers multiple scenarios and strategies for a successful migration, from initial planning all the way through application and database decomposition. You'll learn several tried and tested patterns and techniques that you can use as you migrate your existing architecture. Ideal for organizations looking to transition to microservices, rather

than rebuild Helps companies determine whether to migrate, when to migrate, and where to begin Addresses communication, integration, and the migration of legacy systems Discusses multiple migration patterns and where they apply Provides database migration examples, along with synchronization strategies Explores application decomposition, including several architectural refactoring patterns Delves into details of database decomposition, including the impact of breaking referential and transactional integrity, new failure modes, and more

Sex and the Supreme Court Saurabh Kirpal 2020-08-27 'The Constitution [of India] has within it the ability to produce social catharsis...' At 12.12 p.m. on 6 September 2018, the Supreme Court of India created history by reading down Section 377 – reversing an archaic law laid down by the British in 1860 and decriminalizing homosexuality for the first time in modern India. Yet, this is not the only ruling that the Supreme Court has made in recent times championing the rights of an individual to her or his identity and dignity. From empowering the transgender community and lending teeth to the prevention of sexual harassment of women at the workplace, to protecting the privacy, rights and dignity of women and minorities on issues such as interfaith marriages, entering the Sabarimala temple, the controversial triple talaq and the striking down of the adultery law – the highest court of the land has firmly placed the individual at the centre of the constitutional firmament, and set a course for progressive societal reform. This remarkable collection of writings by legal luminaries is the only book to offer sharp insights into each of these crucial rulings. Justice M.B. Lokur writes on the issues that affect the transgender community; Justice B.D. Ahmed elucidates on Muslim law in the modern context; and Justice A.K. Sikri addresses the fundamental concept of dignity, which binds together all the essays in this book. Some of the best-known names in Indian law – Mukul Rohatgi, Madhavi Divan, Menaka Guruswamy, Arundhati Katju and Saurabh Kirpal – offer legal perspectives of judgements on sex, sexuality and gender. From petitioners like Ritu Dalmia, Keshav Suri and Zainab Patel, we hear personal narratives of being a part of the LGBTQ community in India, while journalist Namita Bhandare provides a powerful account of the struggle against sexual harassment. An unprecedented documentation of the rulings that have set a standard for the rights and liberties of sexual minorities and women in India, Sex and the Supreme Court is also an invaluable record for posterity – for it reveals the power of the country's courts to uphold the privacy, dignity and safety of its citizens.

How To Win Friends and Influence People Dale Carnegie 2010-08-24 You can go after the job you want—and get it! You can take the job you have—and improve it! You can take any situation—and make it work for you! Dale Carnegie's rock-solid, time-tested advice has carried countless people up the ladder of success in their business and personal lives. One of the most groundbreaking and timeless bestsellers of all time, How to Win Friends & Influence People will teach you -Six ways to make people like you -Twelve ways to win people to your way of thinking -Nine ways to change people without arousing resentment And much more! Achieve your maximum potential—a must-read for the twenty-first century with more than 15 million copies sold!

The Lazy Person's Guide to Investing Paul B. Farrell 2004-01-08 Build Seven-Figure Financial Security without Ever Picking, Buying, or Selling A Single Stock! Most people think that you have to buy and sell the right stocks at the right time to make big money on Wall Street. In this enlightening, entertaining guide, veteran financial commentator Dr. Paul Farrell shows you how to grow a seven-figure nest egg without midnight jitters, time-consuming study, or paying a nickel in commissions to stockbrokers and others who get their piece of the pie by helping themselves to a chunk of yours. "Market timing is for chumps," says Dr. Farrell. "You want a portfolio that works without you having to sit through any schooling about what to buy, when to sell, how to mix and allocate, what to pay, where the heck the economy and the market are going." Now one book teaches you how to create and use that kind of portfolio-where the only excitement you get is from the millionaire's nest egg you collect in the end...

The Passionate Programmer Chad Fowler 2009-05-28 Success in today's IT environment requires you to view your career as a business endeavor. In this book, you'll learn how to become an entrepreneur, driving your career in the direction of your choosing. You'll learn how to build your software development career step by step, following the same path that you would follow if you were building, marketing, and selling a product. After all, your skills themselves are a product. The choices you make about which technologies to focus on and which business domains to master have at least as much impact on your success as your technical knowledge itself--don't let those choices be accidental. We'll walk through all aspects of the decision-making process, so you can ensure that you're investing your time and energy in the right areas. You'll develop a structured plan for keeping your mind engaged and your skills fresh. You'll learn how to assess your skills in terms of where they fit on the value chain, driving you away from commodity skills and toward those that are in high demand. Through a mix of high-level, thought-provoking essays and tactical "Act on It" sections, you will come away with concrete plans you can put into action immediately. You'll also get a chance to read the perspectives of several highly successful members of our industry from a variety of career paths. As with any product or service, if nobody knows what you're selling, nobody will buy. We'll walk through the often-neglected world of marketing, and you'll create a plan to market yourself both inside your company and to the industry in general. Above all, you'll see how you can set the direction of your career, leading to a more fulfilling and remarkable professional life.

Python for Everybody Charles R. Severance 2016-04-09 Python for Everybody is designed to introduce students to programming and software development through the lens of exploring data. You can think of the Python programming language as your tool to solve data problems that are beyond the capability of a spreadsheet.Python is an easy to use and easy to learn programming language that is freely available on Macintosh, Windows, or Linux computers. So once you learn Python you can use it for the rest of your career without needing to purchase any software.This book uses the Python 3 language. The earlier Python 2 version of this book is titled "Python for Informatics: Exploring Information".There are free downloadable electronic copies of this book in various formats and supporting materials for the book at www.pythonlearn.com. The course materials are available to you under a Creative Commons License so you can adapt them to teach your own Python course.

The Complete Software Developer's Career Guide John Z. Sonmez 2017 "Early in his software developer career, John Sonmez discovered that technical knowledge alone isn't enough to break through to the next income level - developers need "soft skills" like the ability to learn new technologies just in time, communicate clearly with management and consulting clients, negotiate a fair hourly rate, and unite teammates and coworkers in working toward a common goal. Today John helps more than 1.4 million programmers every year to increase their income by developing this unique blend of skills. Who Should Read This Book? Entry-Level Developers - This book will show you how to ensure you have the technical skills your future boss is looking for, create a resume that leaps off a hiring manager's desk, and escape the "no work experience" trap. Mid-Career Developers - You'll see how to find and fill in gaps in your technical knowledge, position yourself as the one team member your boss can't live without, and turn those dreaded annual reviews into chance to make an iron-clad case for your salary bump. Senior Developers - This book will show you how to become a specialist who can command above-market wages, how building a name for yourself can make opportunities come to you, and how to decide whether consulting or entrepreneurship are paths you should pursue. Brand New Developers - In this book you'll discover what it's like to be a professional software developer, how to go from "I know some code" to possessing the skills to work on a development team, how to speed along your learning by avoiding common beginner traps, and how to decide whether you should invest in a programming degree or 'bootcamp.'"--

Multi-Family Millions David Lindahl 2012-06-13 Multi-Family Millions offers expert advice for investors who want to make the transition from single-family homes to more profitable multi-family units. Successful real estate investor David Lindahl shows you how to find troubled properties that are ripe for quick profits, how to fix or flip those properties, and how to re-sell at maximum value. With a proven step-by-step system for managing each stage of the process, this book shows you how to get started in moneymaking multi-family units?even while you work your day job.

Pro Swift – Swift 4. 1 Edition Paul Hudson 2018-02-23 Stop trying to write Swift as if it were Objective-C, and start using powerful, modern technologies such as functional programming, protocol-oriented programming, lazy variables, enum associated values, operator overloading and more. 100% ADVANCED: You'll learn key features such as @autoclosure, rethrows, variadic functions, generics, lazy variables, operator overloading, and more. POP READY: Dive into protocol-oriented programming with real-world examples that let you see for yourself why it's such a revolutionary approach to development. MONADS EXPLAINED: Struggling with functional programming? Pro Swift explains map(), flatMap(), reduce() and more, using practical examples you can apply immediately. Pro Swift teaches you to write faster, more efficient Swift with techniques you can apply in your own code immediately - upgrade your skills today!

Clean Code Robert C. Martin 2009 Looks at the principles and clean code, includes case studies showcasing the practices of writing clean code, and contains a list of heuristics and "smells" accumulated from the process of writing clean code.

Hackers & Painters Paul Graham 2004 The author examines issues such as the rightness of web-based applications, the programming language renaissance, spam filtering, the Open Source Movement, Internet startups and more. He also tells important stories about the kinds of people behind technical innovations, revealing their character and their craft.

Team Geek Brian W. Fitzpatrick 2012-07-06 In a perfect world, software engineers who produce the best code are the most successful. But in our perfectly messy world, success also depends on how you work with people to get your job done. In this highly entertaining book, Brian Fitzpatrick and Ben Collins-Sussman cover basic patterns and anti-patterns for working with other people, teams, and users while trying to develop software. This is valuable information from two respected software engineers whose popular series of talks—including "Working with Poisonous People"—has attracted hundreds of thousands of followers. Writing software is a team sport, and human factors have as much influence on the outcome as technical factors. Even if you've spent decades learning the technical side of programming, this book teaches you about the often-overlooked human component. By learning to collaborate and investing in the "soft skills" of software engineering, you can have a much greater impact for the same amount of effort. Team Geek was named as a Finalist in the 2013 Jolt Awards from Dr. Dobb's Journal. The publication's panel of judges chose five notable books, published during a 12-month period ending June 30, that every serious programmer should read.

Pragmatic Unit Testing in Java 8 with JUnit Jeff Langr 2015-03-09 The Pragmatic Programmers classic is back! Freshly updated for modern software development, Pragmatic Unit Testing in Java 8 With JUnit teaches you how to write and run easily maintained unit tests in JUnit with confidence. You'll learn mnemonics to help you know what tests to write, how to remember all the boundary conditions, and what the qualities of a good test are. You'll see how unit tests can pay off by allowing you to keep your system code clean, and you'll learn how to handle the stuff that seems too tough to test. Pragmatic Unit Testing in Java 8 With JUnit steps you through all the important unit testing topics. If you've never written a unit test, you'll see screen shots from Eclipse, IntelliJ IDEA, and NetBeans that will help you get past the hard part--getting set up and started. Once past the basics, you'll learn why you want to write unit tests and how to effectively use JUnit. But the meaty part of the book is its collected unit testing wisdom from people who've been there, done that on production systems for at least 15 years: veteran author and developer Jeff Langr, building on the wisdom of Pragmatic Programmers Andy Hunt and Dave Thomas. You'll learn: How to craft your unit tests to minimize your effort in maintaining them. How to use unit tests to help keep your

system clean. How to test the tough stuff. Memorable mnemonics to help you remember what's important when writing unit tests. How to help your team reap and sustain the benefits of unit testing. You won't just learn about unit testing in theory--you'll work through numerous code examples. When it comes to programming, hands-on is the only way to learn!

Soft Skills John Z. Sonmez 2015 Summary Soft Skills: The software developer''s life manual is a unique guide, offering techniques and practices for a more satisfying life as a professional software developer. In it, developer and life coach John Sonmez addresses a wide range of important "soft" topics, from career and productivity to personal finance and investing, and even fitness and relationships, all from a developer-centric viewpoint. Forewords by Robert C. Martin (Uncle Bob) and Scott Hanselman. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About the Book For most software developers, coding is the fun part. The hard bits are dealing with clients, peers, and managers, staying productive, achieving financial security, keeping yourself in shape, and finding true love. This book is here to help. Soft Skills: The software developer''s life manual is a guide to a well-rounded, satisfying life as a technology professional. In it, developer and life coach John Sonmez offers advice to developers on important "soft" subjects like career and productivity, personal finance and investing, and even fitness and relationships. Arranged as a collection of 71 short chapters, this fun-to-read book invites you to dip in wherever you like. A Taking Action section at the end of each chapter shows you how to get quick results. Soft Skills will help make you a better programmer, a more valuable employee, and a happier, healthier person. What''s Inside Boost your career by building a personal brand John''s secret ten-step process for learning quickly Fitness advice to turn your geekiness to your advantage Unique strategies for investment and early retirement About the Author John Sonmez is a developer, teacher, and life coach who helps technical professionals boost their careers and live a more fulfilled life. Table of Contents Why this book is unlike any book you''ve ever read SECTION 1: CAREER Getting started with a "BANG!": Don''t do what everyone else does Thinking about the future: What are your goals? People skills: You need them more than you think Hacking the interview Employment options: Enumerate your choices What kind of software developer are you? Not all companies are equal Climbing the corporate ladder Being a professional Freedom: How to quit your job Freelancing: Going out on your own Creating your first product Do you want to start a startup? Working remotely survival strategies Fake it till you make it Resumes are BORING--Let''s fix that Don''t get religious about technology SECTION 2: MARKETING YOURSELF Marketing basics for code monkeys Building a brand that gets you noticed Creating a wildly successful blog Your primary goal: Add value to others #UsingSocialNetworks Speaking, presenting, and training: Speak geek Writing books and articles that attract a following Don''t be afraid to look like an idiot SECTION 3: LEARNING Learning how to learn: How to teach yourself My 10-step process Steps 1-6: Do these once Steps 7-10: Repeat these Looking for mentors: Finding your Yoda Taking on an apprentice: Being Yoda Teaching: Learn you want? Teach you must. Do you need a degree or can you "wing it?" Finding gaps in your knowledge SECTION 4: PRODUCTIVITY It all starts with focus My personal productivity plan Pomodoro Technique My quota system: How I get way more done than I should Holding yourself accountable Multitasking dos and don''ts Burnout: I''ve got the cure! How you''re wasting your time The importance of having a routine Developing habits: Brushing your code Breaking things down: How to eat an elephant The value of hard work and why you keep avoiding it Any action is better than no action SECTION 5: FINANCIAL What are you going to do with your paycheck? How to negotiate your salary Options: Where all the fun is Bits and bytes of real estate investing Do you really understand your retirement plan? The danger of debt: SSDs are expensive Bonus: How I retired at 33 SECTION 6: FITNESS Why you need to hack your health Setting your fitness criteria Thermodynamics, calories, and you Motivation: Getting your butt out of the chair How to gain muscle: Nerds can have bulging biceps How to get hash-table abs Starting RunningProgram.exe Standing desks and other hacks Tech gear for fitness: Geeking out SECTION 7: SPIRIT How the mind influences the body Having the right mental attitude: Rebooting Building a positive self-image: Programming your brain Love and relationships: Computers can''t hold your hand My personal success book list Facing failure head-on Parting words

Clean Agile Robert C. Martin 2019-09-12 Agile Values and Principles for a New Generation "In the journey to all things Agile, Uncle Bob has been there, done that, and has the both the t-shirt and the scars to show for it. This delightful book is part history, part personal stories, and all wisdom. If you want to understand what Agile is and how it came to be, this is the book for you." –Grady Booch "Bob's frustration colors every sentence of Clean Agile, but it's a justified frustration. What is in the world of Agile development is nothing compared to what could be. This book is Bob's perspective on what to focus on to get to that 'what could be.' And he's been there, so it's worth listening." –Kent Beck "It's good to read Uncle Bob's take on Agile. Whether just beginning, or a seasoned Agilista, you would do well to read this book. I agree with almost all of it. It's just some of the parts make me realize my own shortcomings, dammit. It made me double-check our code coverage (85.09%)." –Jon Kern Nearly twenty years after the Agile Manifesto was first presented, the legendary Robert C. Martin ("Uncle Bob") reintroduces Agile values and principles for a new generation–programmers and nonprogrammers alike. Martin, author of Clean Code and other highly influential software development guides, was there at Agile's founding. Now, in Clean Agile: Back to Basics, he strips away misunderstandings and distractions that over the years have made it harder to use Agile than was originally intended. Martin describes what Agile is in no uncertain terms: a small discipline that helps small teams manage small projects . . . with huge implications because every big project is comprised of many small projects. This book shows how Agile can help you bring true professionalism to software development. Get back to the basics–what Agile is, was, and should always be Understand the origins, and proper practice, of SCRUM Master essential business-facing Agile practices, from small releases and acceptance tests to whole-team communication Explore Agile team members' relationships with each other, and with their product Rediscover indispensable Agile technical practices: TDD, refactoring, simple design, and pair programming Understand the central roles values and craftsmanship play in your Agile team's success If you want Agile's true benefits, there are no shortcuts: You need to do Agile right. Clean Agile: Back to Basics will show you how, whether you're a developer, tester, manager, project manager, or customer. Register your book for convenient access to downloads, updates, and/or corrections as they become available. See inside book for details.

The Healthy Programmer Joe Kutner 2013-06-26 Printed in full color. To keep doing what you love, you need to maintain your own systems, not just the ones you write code for. Regular exercise and proper nutrition help you learn, remember, concentrate, and be creative--skills critical to doing your job well. Learn how to change your work habits, master exercises that make working at a computer more comfortable, and develop a plan to keep fit, healthy, and sharp for years to come. Small changes to your habits can improve your health--without getting in the way of your work. The Healthy Programmer gives you a daily plan of action that's incremental and iterative just like the software development processes you're used to. Every tip, trick, and best practice is backed up by the advice of doctors, scientists, therapists, nutritionists, and numerous fitness experts. We'll review the latest scientific research to understand how being healthy is good for your body and mind. You'll start by adding a small amount of simple activity to your day--no trips to the gym needed. You'll learn how to mitigate back pain, carpal tunnel syndrome, headaches, and many other common sources of pain. You'll also learn how to refactor your body without gaining weight or feeling hungry. Then, you'll turn the exercises and activities into a pragmatic workout methodology that doesn't interfere with the demands of your job and may actually improve your cognitive skills. You'll also learn the secrets of prominent figures in the software community who turned their health around by making diet and exercise changes. Throughout, you'll track your progress with a "companion iPhone app". Finally, you'll learn how to make your healthy lifestyle pragmatic, attainable, and fun. If you're going to live well, you should enjoy it. Disclaimer This book is intended only as an informative guide for those wishing to know more about health issues. In no way is this book intended to replace, countermand, or conflict with the advice given to you by your own healthcare provider including Physician, Nurse Practitioner, Physician Assistant, Registered Dietician, and other licensed professionals. Keep in mind that results vary from person to person. This book is not intended as a substitute for medical or nutritional advice from a healthcare provider or dietician. Some people have a medical history and/or condition and/or nutritional requirements that warrant individualized recommendations and, in some cases, medications and healthcare surveillance. Do not start, stop, or change medication and dietary recommendations without professional medical and/or Registered Dietician advice. A healthcare provider should be consulted if you are on medication or if there are any symptoms that may require diagnosis or medical attention. Do not change your diet if you are ill, or on medication except under the supervision of a healthcare provider. Neither this, nor any other book or discussion forum is intended to take the place of personalized medical care of treatment provided by your healthcare provider. This book was current as of January, 2013 and as new information becomes available through research, experience, or changes to product contents, some of the data in this book may become invalid. You should seek the most up to date information on your medical care and treatment from your health care professional. The ultimate decision concerning care should be made between you and your healthcare provider. Information in this book is general and is offered with no guarantees on the part of the author, editor or The Pragmatic Programmers, LLC. The author, editors and publisher disclaim all liability in connection with the use of this book.

Microsoft .NET – Architecting Applications for the Enterprise Dino Esposito 2014-08-28 A software architect's digest of core practices, pragmatically applied Designing effective architecture is your best strategy for managing project complexity–and improving your results. But the principles and practices of software architecting–what the authors call the "science of hard decisions"–have been evolving for cloud, mobile, and other shifts. Now fully revised and updated, this book shares the knowledge and real-world perspectives that enable you to design for success–and deliver more successful solutions. In this fully updated Second Edition, you will: Learn how only a deep understanding of domain can lead to appropriate architecture Examine domain-driven design in both theory and implementation Shift your approach to code first, model later–including multilayer architecture Capture the benefits of prioritizing software maintainability See how readability, testability, and extensibility lead to code quality Take a user experience (UX) first approach, rather than designing for data first Review patterns for organizing business logic Use event sourcing and CQRS together to model complex business domains more effectively Delve inside the persistence layer, including patterns and implementation.

Being Geek Michael Lopp 2010-07-21 As a software engineer, you recognize at some point that there's much more to your career than dealing with code. Is it time to become a manager? Tell your boss he's a jerk? Join that startup? Author Michael Lopp recalls his own make-or-break moments with Silicon Valley giants such as Apple, Netscape, and Symantec in Being Geek -- an insightful and entertaining book that will help you make better career decisions. With more than 40 standalone stories, Lopp walks through a complete job life cycle, starting with the job interview and ending with the realization that it might be time to find another gig. Many books teach you how to write and run easily maintained unit tests in JUnit with confidence. You'll learn mnemonics to help you know what tests to interview for a job or how to manage a project successfully, but only this book helps you handle the baffling circumstances you may encounter throughout your career. Decide what you're worth with the chapter on "The Business" Determine the nature of the miracle your CEO wants with "The Impossible" Give effective presentations with "How Not to Throw Up" Handle liars and people with devious agendas with "Managing Werewolves" Realize when you should be looking for a new gig with "The Itch"

Software Developer Life: Career, Learning, Coding, Daily Life, Stories David Xiang 2018-05-16 Software Developer Life - Career, Learning, Coding, Daily Life, Stories We've made a dent into the 21st century and software has been eating the world. Suspenseful tech dramas play out in the news, boot camps churn out entry-level developers in a matter of months, and there's even an HBO show dedicated to Silicon Valley. In the midst of these trends lies a

severe lack of attention to the daily life of the developer-the day-to-day reality that surrounds each line of code. There are plenty of resources available to help the budding developer learn how to code, but what about everything else? Who Should Read This Book? This book is for anyone interested in getting a sneak peek inside the world of software The new graduates about to jump into their first jobs The veterans who want a dose of nostalgia and a good chuckle The product managers looking to empathize more with their coding counterparts The disgruntled developers contemplating the meaning of life The high school students thinking about jumping on the computer science bandwagon The budding programmers looking to become more effective and gain more leverage at work What's Inside The Book? This book is a highlight reel of content revolving around Software Developer Life. Inside you will find 40 concise chapters covering 5 broad topics: Career Learning Coding Daily Life Stories Everyone has something unique to share. This book gathers together various perspectives and unique stories to give a well-rounded view of modern software development. This is not a technical book. This is everything else.

Kanban in Action Joakim Sunden 2014-02-18 Summary Kanban in Action is a down-to-earth, no-frills, get-to-know-the-ropes introduction to kanban. It's based on the real-world experience and observations from two kanban coaches who have introduced this process to dozens of teams. You'll learn the principles of why kanban works, as well as nitty-gritty details like how to use different color stickies on a kanban board to help you organize and track your work items. About the Book Too much work and too little time? If this is daily life for your team, you need kanban, a lean knowledge-management method designed to involve all team members in continuous improvement of your process. Kanban in Action is a practical introduction to kanban. Written by two kanban coaches who have taught the method to dozens of teams, the book covers techniques for planning and forecasting, establishing meaningful metrics, visualizing queues and bottlenecks, and constructing and using a kanban board. Written for all members of the development team, including leaders, coders, and business stakeholders. No experience with kanban is required. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. What's Inside How to focus on work in process and finish faster Examples of successful implementations How team members can make informed decisions About the Authors Marcus Hammarberg is a kanban coach and software developer with experience in BDD, TDD, Specification by Example, Scrum, and XP. Joakim Sundén is an agile coach at Spotify who cofounded the first kanban user groups in Europe. Table of Contents PART 1 LEARNING KANBAN Team Kanbaneros gets startedPART 2 UNDERSTANDING KANBAN Kanban principles Visualizing your work Work items Work in process Limiting work in process Managing flow PART 3 ADVANCED KANBAN Classes of service Planning and estimating Process improvement Using metrics to guide improvements Kanban pitfalls Teaching kanban through games

A Way from Darkness Taylor Hunt 2016-02-16 A Way from Darkness is the unflinching and confessional story of Taylor Hunt's journey from addiction to health - physical, emotional, and spiritual. His parents' divorce set the stage for a downward spiral of self-destruction. The pressure he felt to keep his family together coupled with a deep desire to "fit in" fueled his experimentation with drugs and alcohol. His descent from upper-middle class teen with a promising future to the depths of heroin addiction left him bankrupt in every imaginable sense of the word. Soon, he was fully immersed in the dark underbelly of society and on the brink of death. Finding his way out of the abyss after ten years was neither quick nor easy. A twelve-step program of recovery and the practice of yoga provided the guiding lights toward a new path. Taylor does much more than share his story in A Way from Darkness; he invites the reader to find healing through community, Ashtanga yoga, and ultimately, acceptance.