

# Read Free Beginning Groovy And Grails From Novice To Professional Read Pdf Free

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Build systems faster and more effectively with Mob Programming. Mob Programming is an approach to developing software that radically reduces defects and key-person dependencies by having a group of people work together at a single machine. See how to avoid the most common pitfalls that teams make when first starting out. Discover what it takes to create and support a successful mob. Now you can take collaborative programming to the next level with Mob Programming. Mob Programming is a natural extension of the popular Pair Programming concept, and is not restricted to a specific programming language or technology. It can be used by anyone who develops software, including dev leads, software developers, and agile coaches. The more people working on a bug or feature results in fewer dependencies on individuals, and overall increased learning for everyone involved. With more eyes on the code, you'll find you develop better solutions with fewer defects. Set up your team for success by introducing Mob Programming in a way that benefits them. Create a good first Mobbing experience for your team with a template that avoids the common traps beginners may fall into. Master a collaborative and empathic mindset to help optimize the Mobbing experience. Learn how to make adjustments when things go wrong. Adapt your mobbing to different types of development tasks. Get management buy-in for your Mobbing experiment by demonstrating the benefits. Discover the equipment and resources you need, and how to adjust your workspace for an effective mob. Get important features to market sooner, squish bugs faster, and collaborate better today with Mob Programming. What You Need: All you need is three or more programmers, a meeting workspace that's large enough to accommodate your mob, and a computer on which to work. About the Book Series The idea for the Book Series "Innovation and Change in Professional Education" (ICPE) was born in 1996. While working on another publication in this area, we noticed that professional educators faced similar problems without even knowing from each other. It was this observation that resulted in examining the possibilities for a new publication platform about professional education with input from different professions. We wanted to develop a publication source that would bring together educators and researchers to exchange ideas and knowledge about theory, research and professional practice. But we were not only striving for a book series informing readers about important themes in the

professions. A second goal was to focus on processes of change and innovation. We were heavily involved in innovations going on in our institutions, and were convinced that a better understanding was needed in a wide range of issues critically important to the future of professional education. It was our belief that scholarly publications about innovation processes may support fundamental change in professional education. ICPE reflects our view that professional education deserves such a publication platform. It aims to approach critical questions of educational innovations, and to examine dynamics of educational change in various professional domains in the context of innovation processes. The books will include contributions from frontline practitioners, leading researchers, or distinguished scholars in professional education, delivering reports of empirical or theoretical research, reviews, interpretations of evaluation studies, or descriptions of innovative approaches.

**\*The most updated PostgreSQL book on the market, covering version 8.0**

**\*Highlights the most popular PostgreSQL APIs, including C, Perl, PHP, and Java**

**\*This is two books in one; it simultaneously covers key relational database design principles, while teaching PostgreSQL Beginning Database Design, Second Edition provides short, easy-to-read explanations of how to get database design right the first time. This book offers numerous examples to help you avoid the many pitfalls that entrap new and not-so-new database designers. Through the help of use cases and class diagrams modeled in the UML, you'll learn to discover and represent the details and scope of any design problem you choose to attack. Database design is not an exact science. Many are surprised to find that problems with their databases are caused by poor design rather than by difficulties in using the database management software. Beginning Database Design, Second Edition helps you ask and answer important questions about your data so you can understand the problem you are trying to solve and create a pragmatic design capturing the essentials while leaving the door open for refinements and extension at a later stage. Solid database design principles and examples help demonstrate the consequences of simplifications and pragmatic decisions. The rationale is to try to keep a design simple, but allow room for development as situations change or resources permit. Provides solid design principles by which to avoid pitfalls and support changing needs Includes numerous examples of good and bad design decisions and their consequences Shows a modern method for documenting design using the Unified Modeling Language Lessons Learned from Novice Teachers presents novice teachers' stories from five countries. They share similar challenges, yet national structures affect the perception of the challenges. A major lesson learned is the need for systemic support during induction. As nursing continues to grow and implement critical changes that help promote better health maintenance, it is also important for nursing to evaluate the impact of their own professional education and skill level within all clinical settings. Research funds that nurses should have the support and proper skill training from their current organization. By implementing and proposing new evidence based practices, health care providers will make sure that they are promoting education and professional development within the nursing community. Subsequently, it will positively impact both the nursing community and the patient care population. In reaching for excellence, the nursing occupation will have to accept evidence based practice as they become part of a career involving lifelong learning and professional advancement. Don't know how to get started with a new skill? Can't find time for a side project? Ever quit in frustration after beginning something new? We all want to expand on our existing knowledge. But sometimes it's impossible to stay consistent with a new skill or habit. It's easy to fall into the trap where you focus only on learning and never get around to implementing the information. The truth is: You can learn anything... without spending lots of money... without dedicating thousands of hours to the process... and often without leaving the comfort of your home. Anyone can develop a talent with the right mix of practice, motivation, and coaching. And that's what you'll learn in Novice to Expert. DOWNLOAD:: Novice to Expert -- 6 Steps to Learn Anything, Increase Your Knowledge, and Master New Skills. Written by Wall Street Journal bestselling author S.J. Scott, Novice to Expert will show you how to: Set a goal to learn a new skill Fully immerse yourself in this world Meet others who share a similar passion Identify the "right things" to practice daily Master a skill so you can teach others about it Many people don't believe they can teach themselves. We live in an age of abundant information, yet there is a common myth that the only way to learn is through a formal educational environment or by hiring an expensive coach. That's why you'll discover: 6 Proven Resources to Teach Yourself a Skill The #1 Technique for Taking Actionable Notes 13 Questions to Ask Yourself Before Picking a Skill Two "Must-Have" Apps to Manage a Knowledge-Based Project 8 Steps to Deliberately Practice a New Skill 6 Habit-Learning Challenges (and How to Overcome Them) Plus... You will get access to the free download, 147 Websites to Learn Something New. Throughout Novice to Expert, you will discover how to work at a skill during your spare time so it doesn't interfere with your busy life. The trick here is to self-educate and implement what you learn during those small pockets of time that happen throughout the day. Would You Like To Know More? Download now to learn anything and master that next skill. Scroll to the top of the page and select the Pre-Order button. From Novice to Novus is an essential toolkit for all those who are struggling in their journey from being nothing to becoming something. Each chapter in the book, like the chapters in your real life, is meant to shape you, mould you, so that you become the NOVUS you. Our journey from NOVICE to NOVUS is never complete; as new chapters in life unfold, we should be ready to make improvements. Among the many insights, the book reveals how to: Think of problems as potential teachers Work on your inner garden Be body positive Become smarter with basics of soft skills Dress to express your sensibility, not to impress others When you work your way from inside out, you are a harmonious whole where the inner is in sync with the outside. Nothing about you is incongruous. Then inner confidence shines inside out. The GIMP Version 2.4 will be released end of 2005. We'll likely be first to market a book about the new version. Other books are pre-Version 2.4 and very outdated Takes a project-based approach. Reader will be taught through real-world examples and projects immediately applicable for their own work GIMP is an emerging technology in Open Source that has been making big headlines. Was used to make the Scooby-Doo movie and the official mascot of Linux (Tux) GIMP works on Mac OSX, Linux, and Windows. This book shows how to install it on each platform. \* This best-selling title has comprehensive discussions about PHP 5, MySQL 5, and how these two popular open source technologies work together to create powerful websites. \* Updated to reflect the new features found in MySQL's most significant release to date. Readers are introduced to advanced database features like triggers, stored procedures, and views. They learn how to integrate these new capabilities into their PHP-driven web applications. The book also discusses PHP's new MySQL extension, mysqli, which is required for MySQL versions 4.1 and higher. \* Packed with hundreds of practical examples covering all aspects of web development, including forms management, templating, database integration, Web services, security, and session handling. Praise for Educating Nurses "This book represents a call to arms, a call for nursing educators and programs to step up in our preparation of nurses. This book will incite controversy, wonderful debate, and dialogue among nurses and others. It is a must-read for every nurse educator and for every nurse that yearns for nursing to acknowledge and reach for the real difference that nursing can make in safety and quality in health care." —Beverly Malone, chief executive officer, National League for Nursing "This book describes specific steps that will enable a new system to improve both nursing formation and patient care. It provides a timely and essential element to health care reform." —David C. Leach, former executive director, Accreditation Council for Graduate Medical Education "The ideas about caregiving developed here make a profoundly philosophical and intellectually innovative contribution to medicine as well as all healing professions, and to anyone concerned with ethics. This groundbreaking work is both paradigm-shifting and delightful to read." —Jodi Halpern, author, From Detached Concern to Empathy: Humanizing Medical Practice "This book is a landmark work in professional education! It is a must-read for all practicing and aspiring nurse educators, administrators, policy makers, and, yes, nursing students." —Christine A. Tanner, senior editor, Journal of Nursing Education "This work has profound implications for nurse executives and frontline managers." —Eloise Balasco Cathcart, coordinator, Graduate Program in Nursing Administration, New York University CakePHP is a leading PHP-based web app development framework. When asking a question on forums or chat rooms, many CakePHP beginners get little help from the experts. Simple questions can get a response like, "Well, just read the online manual and API." Unfortunately, the online manual is depreciated, and who wants to absorb a programming language or framework from an API? Beginning CakePHP will do the following: Lead you from a basic setup of CakePHP to building a couple applications that will highlight CakePHP's functionality and capabilities without delving too deeply into the PHP language, but rather what the CakePHP framework can offer the developer. Teach you to use CakePHP by incorporating advanced features into your web development projects. Target beginners of CakePHP or web frameworks in general as well as experienced developers with limited exposure to CakePHP. A secondary audience may include developers undecided on adopting CakePHP or business managers trying to assess the value of incorporating CakePHP into their toolbox. "Sailing is a popular sport and this book is a very comprehensive treatment of the subject.... The volume is well illustrated with color photographs**

[and] this reviewer was impressed by the constant stress the authors place on safety at sea.... This title is recommended for general reference collections." --American Reference Books Annual

The Sailing Bible is for all sailors, whatever their level of experience. It provides novice sailors with all that they need to take to the water and helps experienced sailors improve their skills and deepen their knowledge. Instruction ranges from learning the anatomy of a boat to handling emergencies. An extraordinary amount of sound advice and expert tips will help all sailors to build their skills and knowledge, and help to ensure safety and increase enjoyment on the water. This second edition has been revised to include updated maps and charts and current information on GPS and other factors related to navigation. The book's eight chapters cover a comprehensive range of more than 150 beginner to advanced topics for all sailors. The material covered includes: Dinghies and yachts Cruising and racing Launching, helming, trapezing and capsizing Racing techniques and tactics Buoys, tides, charts and navigation Anchoring and marina berthing Knots, ropes and flags Boat etiquette and seamanship Safety and emergencies and much more. Hundreds of color photographs, explanatory drawings and navigation charts illustrate and further explain the important content. Call-out boxes and sidebars highlight information for easy reference and serve as reminders to the sailor. The Sailing Bible is the most comprehensive guide to the exciting sport of sailing. Fully updated and exceptionally well-priced, it is the ideal choice as a reference to keep onboard, as a resource in preparation for certification or as a practical gift for a new sailor of any age.

ONE BOY'S POWER TO SUMMON DEMONS WILL CHANGE THE FATE OF AN EMPIRE ... Demons, magic and epic adventure - introducing the first book in the New York Times bestselling Summoner Trilogy... Fletcher was nothing more than a humble blacksmith's apprentice, when a chance encounter leads to the discovery that he has the ability to summon demons from another world. Chased from his village for a crime he did not commit, he must travel with his demon to the Vocans Academy, where the gifted are trained in the art of summoning. The academy will put Fletcher through a gauntlet of gruelling lessons, training him as a battlemage to fight in the Hominum Empire's war against the savage orcs. Rubbing shoulders with the children of the most powerful nobles in the land, Fletcher must tread carefully. The power hungry Forsyth twins lurk in the shadows, plotting to further their family's interests. Then there is Sylva, an elf who will do anything she can to forge an alliance between her people and Hominum, even if it means betraying her friends. Othello is the first ever dwarf at the academy, and his people have long been oppressed by Hominum's rulers, which provokes tension amongst those he studies alongside. Fletcher will find himself caught in the middle of powerful forces, with nothing but his demon Ignatius to help him. As the pieces on the board manoeuvre for supremacy, Fletcher must decide where his loyalties lie. The fate of an empire is in his hands ...

BONUS MATERIAL: Find out more about Demons in an illustrated DEMONOLOGY - exclusive to this paperback edition. 'Friendship, loyalty, magic and political intrigue beckon ...' The Bookseller

C is the programming language of choice when speed and reliability are required. It is used for many low-level tasks, such as device drivers and operating-system programming. For example, much of Windows and Linux is based on C programming. The updated 4th edition of Beginning C builds on the strengths of its predecessors to offer an essential guide for anyone who wants to learn C or desires a 'brush-up' in this compact, fundamental language. This classic from author, lecturer and respected academic Ivor Horton is the essential guide for anyone looking to learn the C language from the ground up. This coherent presentation of clinical judgement, caring practices and collaborative practice provides ideas and images that readers can draw upon in their interactions with others and in their interpretation of what nurses do. It includes many clear, colorful examples and describes the five stages of skill acquisition, the nature of clinical judgement and experiential learning and the seven major domains of nursing practice. The narrative method captures content and contextual issues that are often missed by formal models of nursing knowledge. The book uncovers the knowledge embedded in clinical nursing practice and provides the Dreyfus model of skill acquisition applied to nursing, an interpretive approach to identifying and describing clinical knowledge, nursing functions, effective management, research and clinical practice, career development and education, plus practical applications. For nurses and healthcare professionals. Students entering higher education expect their studies to lead them towards some specific form of professional career. But in this age, complex internationalized professions are the main source of work for graduates, so students need to prepare themselves for a future that can be volatile, changeable and challenging. This book shows how students navigate their way through learning and become effective students; it details how to shift the focus of their learning away from the formalism associated with the university situation towards the exigencies of working life. It is in this sense that the book explores how people move from being expert students to novice professionals. This book presents a model of professional learning fashioned out of a decade of research undertaken in countries half a world away from each other—Sweden and Australia. It uses empirical research gathered from students and teachers to show how students negotiate the forms of professional knowledge they encounter as part of their studies and how they integrate their understandings of a future professional world with professional knowledge and learning. It reveals that as students move from seeing themselves as learners, they take on more of a novice professional identity which in turn provides a stronger motivation for their formal studies.

Annotation This compilation of best practice jQuery solutions provides a cookbook of ready-to-go suggestions to help breathe life into any web page. It covers topics such as scrolling, animating, backgrounds, crossfaders, menus, buttons and how to write your own jQuery plug-ins. This Handbook is concerned with principles of human factors engineering for design of the human-computer interface. It has both academic and practical purposes; it summarizes the research and provides recommendations for how the information can be used by designers of computer systems. The articles are written primarily for the professional from another discipline who is seeking an understanding of human-computer interaction, and secondarily as a reference book for the professional in the area, and should particularly serve the following: computer scientists, human factors engineers, designers and design engineers, cognitive scientists and experimental psychologists, systems engineers, managers and executives working with systems development. The work consists of 52 chapters by 73 authors and is organized into seven sections. In the first section, the cognitive and information-processing aspects of HCI are summarized. The following group of papers deals with design principles for software and hardware. The third section is devoted to differences in performance between different users, and computer-aided training and principles for design of effective manuals. The next part presents important applications: text editors and systems for information retrieval, as well as issues in computer-aided engineering, drawing and design, and robotics. The fifth section introduces methods for designing the user interface. The following section examines those issues in the AI field that are currently of greatest interest to designers and human factors specialists, including such problems as natural language interface and methods for knowledge acquisition. The last section includes social aspects in computer usage, the impact on work organizations and work at home.

Learn to program with Rust in an easy, step-by-step manner on Unix, Linux shell, macOS and the Windows command line. As you read this book, you'll build on the knowledge you gained in previous chapters and see what Rust has to offer. Beginning Rust starts with the basics of Rust, including how to name objects, control execution flow, and handle primitive types. You'll see how to do arithmetic, allocate memory, use iterators, and handle input/output. Once you have mastered these core skills, you'll work on handling errors and using the object-oriented features of Rust to build robust Rust applications in no time. Only a basic knowledge of programming is required, preferably in C or C++. To understand this book, it's enough to know what integers and floating-point numbers are, and to distinguish identifiers from string literals. After reading this book, you'll be ready to build Rust applications.

What You'll Learn Get started programming with Rust Understand heterogeneous data structures and data sequences Define functions, generic functions, structs, and more Work with closures, changeable strings, ranges and slices Use traits and learn about lifetimes Who This Book Is For Those who are new to Rust and who have at least some prior experience with programming in general: some C/C++ is recommended particularly. Self-paced self-tutor for novice chess players who know the basics Used by parents, teacher and chess coaches Based on the bestselling first edition, Beginning Ruby: From Novice to Professional, Second Edition is the leading guide for every type of reader who wants to learn Ruby from the ground up. The new edition of this book provides the same excellent introduction to Ruby as the first edition plus updates for the newest version of Ruby, including the addition of the Sinatra and Ramaze web application frameworks and a chapter on GUI development so developers can take advantage of these new trends. Beginning Ruby starts by explaining the principles behind object-oriented programming and within a few chapters builds toward creating a full Ruby application. By the end of the book, in addition to in-depth knowledge of Ruby, you'll also have basic understanding of many ancillary technologies such as SQL, XML, web frameworks, and networking. Introduces readers to the Ruby programming language Takes readers from basic programming skills to web development with topics like Ruby-based frameworks and GUI programming Covers many ancillary technologies in order to provide a broader picture (e.g.,

databases, XML, network daemons) The only current developer-driven book positioned and based on Apache Struts 1.2 (which is still the most widely used and most popular MVC-based web application development framework) Condensed tutorial and lab format, where material has been tested in actual class settings Includes some preview coverage of the next generation of Struts (2.x), otherwise known as Apache Shale Never HIGHLIGHT a Book Again! Includes all testable terms, concepts, persons, places, and events. Cram101 Just the FACTS101 studyguides gives all of the outlines, highlights, and quizzes for your textbook with optional online comprehensive practice tests. Only Cram101 is Textbook Specific. Accompanies: 9780130325228. This item is printed on demand. Research shows that the sharing of personal, first-hand stories not only enhances learning and eases the transition to a new role, but also helps novice educators to understand that their challenges are shared by others. With the goal of improving the experience of nurses transitioning from clinician to educator, in hospitals as well as schools of nursing, this unique book presents the stories of nurses who made this transition. It presents the findings of several qualitative studies addressing the question, "What is the lived experience of clinicians as they assume new roles as clinical nurse educators?" These narratives describe the challenges they faced and transformations in each nurse's identity and relationships during the transition process. The text includes recommendations from the Carnegie Foundation for the Advancement of Teaching and specific problem-solving strategies that have worked for others. The narratives are from nurse clinicians, nurse educators, and students who provide insights into such common dilemmas faced by novice educators as "How do I keep a patient safe while allowing the student nurse to practice a skill for the first time?" "If a student is slow to catch on to a procedure, how long do I wait before they fail?" "How do I help provide a safe and effective learning environment for new graduate nurses?" The book includes stories of students who describe caring and uncaring experiences with clinical nurse educators. Stories address cultural diversity, bullying, and dilemmas related to critical and ethical thinking. Nurse educators themselves share insights into what they wish they had done differently to guide students and new graduate nurses in their learning. While these storytellers had diverse clinical and educational backgrounds, there were consistent similarities between the experiences they described. One common thread was the need to embrace the role of a novice in order to succeed. The book will serve as a valuable text for graduate students in nurse educator courses as well as students and nurses seeking support, insight, and inspiration in their transition to the clinical nurse educator role. Key Features: Presents experiential narratives from nurses who made the transition from clinician to educator Describes important aspects of a nurse's transition from the role of clinical expert to that of novice educator Includes research-based insights in a highly accessible style and format Integrates National League for Nursing Core Competencies into the text Provides inspiring, helpful, and comforting guidance for nurse clinicians feeling lost or confused in a new role Lessons Learned from Novice Teachers presents novice teachers' stories from five countries. They share similar challenges, yet national structures affect the perception of the challenges. A major lesson learned is the need for systemic support during induction. Begin your programming journey with C++ including the C++20 standard. You'll start with the basics and progress through step-by-step examples to become a working C++ programmer. This book will include new features like parallelism, coroutines, modules, networking, ranges, and reflections. All you need are Beginning C++20 and any recent C++ compiler and you'll soon be writing real C++ programs. There is no assumption of prior programming knowledge. All language concepts that are explained in the book are illustrated with working program examples, and all chapters include exercises for you to test and practice your knowledge. Free source code downloads are provided for all examples from the text and solutions to the exercises. This latest edition has been fully updated to the latest version of the language, C++20, and to all conventions and best practices of modern C++. Beginning C++20 also introduces the elements of the C++ Standard Library that provide essential support for the C++20 language. What You Will Learn Begin programming with C++20 standard Carry out modular programming in C++ Work with arrays and loops, pointers and references, strings, and more Write your own functions, types, and operators Discover the essentials of object-oriented programming Use overloading, inheritance, virtual functions, and polymorphism Write generic function templates and class templates Use coroutines, parallelism, ranges, auto type declarations, move semantics, lambda expressions, and much more Who This Book Is For Programmers new to C++ and those who may be looking for a refresh primer on C++ in general. Beginning Database Design, Second Edition provides short, easy-to-read explanations of how to get database design right the first time. This book offers numerous examples to help you avoid the many pitfalls that entrap new and not-so-new database designers. Through the help of use cases and class diagrams modeled in the UML, you'll learn to discover and represent the details and scope of any design problem you choose to attack. Database design is not an exact science. Many are surprised to find that problems with their databases are caused by poor design rather than by difficulties in using the database management software. Beginning Database Design, Second Edition helps you ask and answer important questions about your data so you can understand the problem you are trying to solve and create a pragmatic design capturing the essentials while leaving the door open for refinements and extension at a later stage. Solid database design principles and examples help demonstrate the consequences of simplifications and pragmatic decisions. The rationale is to try to keep a design simple, but allow room for development as situations change or resources permit. Provides solid design principles by which to avoid pitfalls and support changing needs Includes numerous examples of good and bad design decisions and their consequences Shows a modern method for documenting design using the Unified Modeling Language What you'll learn Avoid the most common pitfalls in database design. Create clear use cases from project requirements. Design a data model to support the use cases. Apply generalization and specialization appropriately. Secure future flexibility through a normalized design. Ensure integrity through relationships, keys, and constraints. Successfully implement your data model as a relational schema. Who this book is for Beginning Database Design, Second Edition is aimed at desktop power users, developers, database administrators, and others who are charged with caring for data and storing it in ways that preserve its meaning and integrity. Desktop users will appreciate the coverage of Excel as a plausible "database" for research systems and lab environments. Developers and database designers will find insight from the clear discussions of design approaches and their pitfalls and benefits. All readers will benefit from learning a modern notation for documenting designs that is based upon the widely used and accepted Universal Modeling Language. Table of Contents What Can Go Wrong? Guided Tour of the Development Process Initial Requirements and Use Cases Learning from the Data Model Developing a Data Model Generalization and Specialization From Data Model to Relational Schema Normalization More on Keys and Constraints Queries User Interface Other Implementations If you want to fly with OpenOffice 3.0, publish to your local wiki, create web presentations, or add maps to your documents, Beginning OpenOffice 3 is the book for you. You will arm yourself with OpenOffice.org 3.0 tools, from creating wiki docs to automating complex design steps. OpenOffice has been downloaded almost 100 million times, and this is the book that explains why. You learn how to adopt OpenOffice 3.0 innovations. You see how to work across Windows, OS X, Google, and the Web, no matter what the format. Mail merges and wiki docs will never seem so simple. Learn core concepts of Python and unleash its power to script highest quality Python programs About This Book Develop a strong set of programming skills with Python that you will be able to express in any situation, on every platform, thanks to Python's portability Stop writing scripts and start architecting programs by applying object-oriented programming techniques in Python Learn the trickier aspects of Python and put it in a structured context for deeper understanding of the language Who This Book Is For This course is meant for programmers who wants to learn Python programming from a basic to an expert level. The course is mostly self-contained and introduces Python programming to a new reader and can help him become an expert in this trade. What You Will Learn Get Python up and running on Windows, Mac, and Linux in no time Grasp the fundamental concepts of coding, along with the basics of data structures and control flow Understand when to use the functional or the object-oriented programming approach Extend class functionality using inheritance Exploit object-oriented programming in key Python technologies, such as Kivy and Django Understand how and when to use the functional programming paradigm Use the multiprocessing library, not just locally but also across multiple machines In Detail Python is a dynamic and powerful programming language, having its application in a wide range of domains. It has an easy-to-use, simple syntax, and a powerful library, which includes hundreds of modules to provide routines for a wide range of applications, thus making it a popular language among programming enthusiasts. This course will take you on a journey from basic programming practices to high-end tools and techniques giving you an edge over your peers. It follows an interesting learning path, divided into three modules. As you complete each one, you'll have gained key skills and get ready for the material in the next module. The first module will begin with exploring all the essentials of Python programming in an easy-to-understand way. This will lay a good foundation for those who are interested in digging deeper. It has a practical

and example-oriented approach through which both the introductory and the advanced topics are explained. Starting with the fundamentals of programming and Python, it ends by exploring topics, like GUIs, web apps, and data science. In the second module you will learn about object oriented programming techniques in Python. Starting with a detailed analysis of object-oriented technique and design, you will use the Python programming language to clearly grasp key concepts from the object-oriented paradigm. This module fully explains classes, data encapsulation, inheritance, polymorphism, abstraction, and exceptions with an emphasis on when you can use each principle to develop well-designed software. With a good foundation of Python you will move onto the third module which is a comprehensive tutorial covering advanced features of the Python language. Start by creating a project-specific environment using venv. This will introduce you to various Pythonic syntax and common pitfalls before moving onto functional features and advanced concepts, thereby gaining an expert level knowledge in programming and teaching how to script highest quality Python programs. Style and approach This course follows a theory-cum-practical approach having all the ingredients that will help you jump into the field of Python programming as a novice and grow-up as an expert. The aim is to create a smooth learning path that will teach you how to get started with Python and carry out expert-level programming techniques at the end of course. Gain a fundamental understanding of Python's syntax and features with the third edition of Beginning Python, an up-to-date introduction and practical reference. Covering a wide array of Python-related programming topics, including addressing language internals, database integration, network programming, and web services, you'll be guided by sound development principles. Ten accompanying projects will ensure you can get your hands dirty in no time. Updated to reflect the latest in Python programming paradigms and several of the most crucial features found in latest Python 3. Advanced topics such as extending Python and packaging/distributing Python applications, are also covered. Everybody loves Novice to Master! As you'll see in the glowing endorsements and reviews included below, this modern spiritual classic has been embraced by readers of all types. In his singularly humorous and biting direct way, Zen abbot Soko Morinaga tells the story of his rigorous training at a Japanese Zen temple, his spiritual growth and his interactions with his students and others. Morinaga's voice is uniquely tuned to the truth of the condition of the human mind and spirit and his reflections and interpretations are unvarnished and succinct. His great gift is the ability to lift the spirit of the reader all the while exposing the humility and weakness in the lives of people, none more so than his own. Read on to see what everyone from Publishers Weekly to well-known Buddhist figures and even New York Times bestselling author Anthony Swofford have to say about this one of a kind book! Have you ever thought about narrating audiobooks? When Steve retired from acting, he thought that might be an interesting thing to do. Only problem was... he had no idea how to do it. He decided to look into it. With the help of people who knew a LOT more about it than he did, he learned how. Starting with a \$25 snowball mic, he has now done 127 audiobooks and has a growing queue of future work. It's been a fun, diverse, interesting time. In this book he shares that journey as well as much of the info he's picked up along the way about how to do it. See what the inside of the audiobook world looks like and the steps necessary for you to be a part of it. The second part of the book concentrates primarily on how to navigate ACX, the most popular audiobook production site there is (owned by amazon). After having worked with them for a number of years, Steve has excellent suggestions and insight into how to use their format to better help the novice or the professional narrator. It's the perfect place for the new narrator to get his or her feet wet, get some experience under their belts and get paid for it. As they get better and more accomplished, they can also move up in categories. This book shows you best how to navigate those waters and not make seemingly slight mistakes that could leave your career dead in the water. It's an easy effective format to work with if you know what you're doing. Read or listen to this book... and you will. Everybody loves Novice to Master! As you'll see in the glowing endorsements and reviews included below, this modern spiritual classic has been embraced by readers of all types. In his singularly humorous and biting direct way, Zen abbot Soko Morinaga tells the story of his rigorous training at a Japanese Zen temple, his spiritual growth and his interactions with his students and others. Morinaga's voice is uniquely tuned to the truth of the condition of the human mind and spirit and his reflections and interpretations are unvarnished and succinct. His great gift is the ability to lift the spirit of the reader all the while exposing the humility and weakness in the lives of people, none more so than his own. Read on to see what everyone from Publishers Weekly to well-known Buddhist figures and even New York Times bestselling author Anthony Swofford have to say about this one of a kind book! Sail with the experts! The Sailing Bible is the complete, user-friendly, hands-on manual packed with detailed step-by-step diagrams, lively action photos, and helpful advice on getting the most out of your sailing at whatever level. Whether you are a dinghy or yacht sailor just learning the basics or wanting tips on sailing with the best, this is the book that will give you all the answers you are looking for. It's all in here! Dinghies and yachts Cruising and racing Launching, helming, trapezing, and capsizing Racing techniques and tactics Buoyage, tides, charts and navigation Anchoring and marina berthing Knots, ropes and flags Boat etiquette and seamanship Rules of the road, safety and emergencies Boat maintenance and repair and much more... The Sailing Bible is an ideal companion to enjoyable sailing whether in a dinghy or a yacht.

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