Complete Guide To Coding

HTML and CSS can be a little daunting at first but fear not. This book, based on Shay Howe's popular workshop covers the basics and breaks down the barrier to entry, showing readers how they can start using HTML and CSS through practical techniques today. They'll find accompanying code examples online, while they explore topics such as the different structures of HTML and CSS, and common terms. After establishing a basic understanding of HTML and CSS a deeper dive is taken into the box model and how to work with floats. The book includes an exercise focused on cleaning up a web page by improving the user interface and design, solely using HTML and CSS. With a few quick changes the web page changes shape and comes to life. Interactive, technically up-to-the-minute and easy-to-understand, this book will advance a student's skills to a professional level.

Bestselling Programming Tutorial and Reference Completely Rewritten for the New C++11 Standard Fully updated and recast for the newly released C++11 standard, this authoritative and comprehensive introduction to C++ will help you to learn the language fast, and to use it in modern, highly effective ways. Highlighting today's best practices, the authors show how to use both the core language and its standard library to write efficient, readable, and powerful code. C++ Primer, Fifth Edition, introduces the C++ standard library from the outset, drawing on its common functions and facilities to help you write useful programs without first having to master every language detail. The book's many examples have been revised to use the new language features and demonstrate how to make the best use of them. This book is a proven tutorial for those new to C++, an authoritative discussion of core C++ concepts and techniques, and a valuable resource for experienced programmers, especially those eager to see C++11 enhancements illuminated. Start Fast and Achieve More Learn how to use the new C++11 language features and the standard library to build robust programs quickly, and get comfortable with high-level programming Learn through examples that illuminate today's best coding styles and program design techniques Understand the "rationale behind the rules": why C++11 works as it does Use the extensive crossreferences to help you connect related concepts and insights Benefit from up-to-date learning aids and exercises that emphasize key points, help you to avoid pitfalls, promote good practices, and reinforce what you've learned Access the source code for the extended examples from informit.com/title/0321714113 C++ Primer, Fifth Edition, features an enhanced, layflat binding, which allows the book to stay open more easily when placed on a flat surface. This special binding method—notable by a small space inside the spine—also increases durability.

Java vs Python: do you think it is a rivalry between two superheroes? If you have no idea of what we are talking about, this is definitively the right place to learn more. Computers have a very different way of communicating and processing data from human beings; we need a programmer to tell them what we are saying in their language. Programmers and coders use their knowledge of computer languages to develop systems that can provide solutions in almost every area of human life that can accommodate the use of computers. However, before anyone can become a proficient computer or systems developer, he or she needs to understand at least one computer language and coding. The objective of writing this book is to help beginners to know where they can begin when it comes to coding. Some of the areas covered in this book include: the meaning of programming, the features and differences between low-level languages and high-level languages, and the origin of computers back to the 1800s to where we are today. the features of the different computer languages, the reasons why it is important to study programming today, and the relationship between coding and programming. the most popular programs in use today, their functions, and the value the end user enjoys. the different computer languages out there, their features, and some of the reasons why developers love them so much. the fundamentals and techniques of the most common coding languages, the best practices that coders and developers abide by when coming up with codes, and explain the role of a compiler. Tips and suggestions on how you can learn to code within the shortest possible time, and the projects you should consider starting with. Begin your journey in the world of coding languages and make sure you get the most comprehensive map available by clicking on the BUY NOW button!

See all the things coding can accomplish The demand for people with coding know-how exceeds the number of people who understand the languages that power technology. Coding All-in-One For Dummies gives you an ideal place to start when you're ready to add this valuable asset to your professional repertoire. Whether you need to learn how coding works to build a web page or an application or see how coding drives the data revolution, this resource introduces the languages and processes you'll need to know. Peek inside to quickly learn the basics of simple web languages, then move on to start thinking like a professional coder and using languages that power big applications. Take a look inside for the steps to get started with updating a website, creating the next great mobile app, or exploring the world of data science. Whether you're looking for a complete beginner's guide or a trusted resource for when you encounter problems with coding, there's something for you! Create code for the web Get the tools to create a mobile app Discover languages that power data science See the future of coding with machine learning tools With the demand for skilled coders at an all-time high, Coding All-in-One For Dummies is here to propel coding newbies to the ranks of professional programmers.

A Complete Guide Walking You Through Python, Java, PHP, and Other of the Most Recommended Programming Languages for Beginners in Use Today

Best Practices for Development

Your First Year in Code

A Complete Guide To Becoming a Pro at Go Programming

Learn C++ Like a Boss: a Beginners Guide in Coding Programming and Dominating C++: Novice to Expert Guide to Learn and Master C++ Fast

The Ultimate Guide to Master C Programming Fast (Beginners, Coding, Java,php, Html, Database)

The Complete Guide to Computer Coding and Video Game Design for Kids. Teach Your Child How to Code With Fun Activities

Learn all the basics of C++ and become a SUPERIOR C++ programmer today! Bonus included inside! A brief overview about the history and analysis about Hacking! With the numerous programming languages out there, C++ is the most robust and one of the well-known programming languages in computer programming field. The market for C++ has never been better and now is the time to learn C++. Believe it or not, it's actually very easy to learn and this book will serve as a beginner's guide to learn everything there is in becoming a LEGIT C++ programmer. C++: Learn C++ Like a Boss. A Beginners Guide in Coding Programming And Dominating C++. Novice to Expert Guide To Learn and Master C++ Fast is a guide anyone can learn no matter what your programming experiences are. It's meant to be a beginners guide but those with programming languages are also welcome to start learning or enhancing their knowledge about C++. In this book you will learn: Compilers, syntax, class, objects, and variables Identifiers, trigraphs, data types, lines, and characters Boolean and functions Arrays, loops, and conditions Various types of operators Decision statements, if else statements Constants and literals Quick follow up quizzes and answers Guided examples and much more! Get your copy today and start learning C++ the right way! Understanding Medical Coding contains instruction for both inpatient and outpatient coding, and links a connection to the billing/reimbursement/collections process. The book takes the user through all steps necessary to code a claim correctly, link the correct CPT and ICD-9-CM codes for reimbursement for various insurance carriers and government entities, explains adjustments and how and when to bill patients, and what to do if there is a denial or rejection. The book provides an overview of both CPT and ICD-9-CM coding, and also provides more code-specific information, concentrating on specialty coding and the levels of coding. Understanding the coding rationales increases knowledge and skill in one or more area, enhancing skills and performance for various facilities locations and departments. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

"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.'" --

Do you want to learn how JavaScript and the major markup languages work? If yes, then keep reading... Hypertext Markup Language (HTML) is part of the three major elements of modern web pages. The other two are Cascading Style Sheets (CSS) and JavaScript. HTML defines the structure of web pages. HTML contains a lot of features and instructs the browser on how to display content. CSS is responsible for styling while JavaScript is a prototype-based language with top-notch functions utilized by web page authors to control element actions. The three major markup languages concepts are explained further in the book. Cascading Style Sheets (CSS) is an excellent way of designing web pages. With CSS, you determine the color of an element, angle, visibility, size, and position, and more. CSS can be utilized either within the document or as an independent file which must be referenced by the HTML document. CSS is a standard way of styling an individual or group of elements at once. There are many parts and tasks that come with the JavaScript language, and we are going to take some time to explore these a bit more. This will make it easier for us to see how this language works and what we can do with it. From learning how to write our own objects, expressions, operators, and more, this guidebook has all of the tools that you need in order to get started with writing some of our own codes in JavaScript. Working with a coding language can seem hard to work with. This is not always as easy to choose as the others, but the number of features and capabilities that come with this language compared to some of the other options, especially when we are talking about using this on web pages, then JavaScript is the right choice for you. When you are ready to learn more about the JavaScript language and what you are able to do with it, make sure to check out this guidebook to help you get started. JavaScript is capable of acting on or influencing web pages. JavaScript enhances web user interface by confirming actions taken by the user on the client-side. JavaScript contains three data types, which are number, Boolean, and string. With JavaScript, you can describe the functions of your own. In this book, you will learn more about: Fundamental JavaScript Concepts HTML Overview JavaScript's Control Flow Statements The Different Types of Loops in JavaScript Syntax Enabling JavaScript in Browsers Placement of JavaScript in Files Popup Message JavaScript Variables JavaScript ECMAScript Standard Working With JavaScript: A Brief HTML Guide for Beginners Changing the content of HTML elements using DOM Changing CSS using DOM Pointers Expressions and Operators What Are Some Of The JavaScript Variables? Variables, data types & constants Closures and Callbacks in JavaScript Apply, call, and bind methods in JavaScript Events Arrays in JavaScript Values, Types, and Operators Definition of Arrays in JavaScript ... AND MORE!!! What are you waiting for? Don't wait anymore, press the buy now button and get started.

A Complete Beginner's Guide to Learning JavaScript, Even If You're New to Programming

Learn to Code HTML and CSS

Javascript For Beginners

The Python Book

The Complete Middle School Study Guide (Big Fat Notebooks)

Everything You Need to Ace Computer Science and Coding in One Big Fat Notebook

A Step by Step Guide to Learn Python Programming from Scratch, with Practical Coding Examples and Exercises

Practical and easy to understand, UNDERSTANDING MEDICAL CODING: A COMPREHENSIVE GUIDE, THIRD EDITION teaches readers everything they need to know about medical coding. Through clear, step-by-step instructions, readers will learn how to code a claim correctly, link the correct CPT and ICD-9-CM codes for reimbursement, understand adjustments as well as how and when to bill patients, and determine what to do if there is a denial or rejection. Coverage has been thoroughly updated to include information on ICD-10-CM and how it compares to ICD-9-CM. CPT coding and modifiers are also discussed, as well as more code-specific information, concentrating on specialty coding and the levels of coding. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

The Hitchhiker's Guide to Python takes the journeyman Pythonista to true expertise. More than any other language, Python was created with the philosophy of simplicity and parsimony. Now 25 years old, Python has become the primary or secondary language (after SQL) for many business users. With popularity comes diversity—and possibly dilution. This guide, collaboratively written by over a hundred members of the Python community, describes best practices currently used by package and application developers. Unlike other books for this audience, The Hitchhiker's Guide is light on reusable code and heavier on design philosophy, directing the reader to excellent sources that already exist. The Complete Coding Interview Guide in Java is an all-inclusive solution guide with meticulously crafted questions and answers that will help you crack any Java Developer job. This book will help you build a strong foundation and the skill-set required to confidently appear in the toughest coding interviews.

"This book is an introduction to the Python programming language for complete beginners – those who have never written a program before, or who are just getting started with programming"-back cover.

Develop and Style Websites

Learn C++ Quickly

Step by Step Guide, Learn Computer Coding

Patterns for building powerful web apps with vanilla JavaScript and React

3 Books in 1: A Complete Guide for Beginners, Python Coding for Ai, Neural Networks, & Machine Learning, Data Science/Analysis with Practical Exercises for Learners

Coding for Kids - Python

The Complete Guide Python Programming for Kids, Learn to Code with Games

The Python Book The Ultimate Guide to Coding with Python Code Complete Pearson Education

Provides instructions for writing C code to create games and mobile applications using the new C11 standard.

This isn't just any kind of programming book that cramps everything in a 300-page book; there's Wikipedia for that! Coding for Beginners is a road map for anyone, young or old, looking for a way in into the ever-changing world of programming. Instead of overloading you with information that's impossible to process and would likely overwhelm you to pieces, this book guides you through exactly the projects you want to do, and how you can successfully turn these ideas into functionally coded projects. What You'll Learn in This Book: Definitions of all the programming terms you need to care about Should you learn HTML, JavaScript, C#, Ruby, Python, C++? How to decide which programming language to learn and master first Beginner-friendly snippets you can paste in your favorite code editor How to prepare yourself for coding in all aspects from hardware to software to your mindset How to build a basic website Tips and tricks that even seasoned programmers might not even be aware of! Going pro: If you decide programming is a career path you want to take, is a college degree required, or a total waste of time? Who Should Read This Book? If you're already a programmer, this is your chance to buy and gift it to a friend! I wrote this book for people with ZERO coding skills. This is recommended for: Adults switching careers from a non-tech profession Any person with no tech background Teenagers checking out what kind of programming career fits them best Someone looking to dabble in mobile app development or site creation

Are you new to computer coding but want to learn fast? Does SQL sound like the perfect computer language for you? This book provides clear and concise information to help you succeed! For any newcomer to computer coding it is essential that you choose the right language to work in. while some computer languages are immensely difficult for a beginner to get their head around, there are one or two that are simple and will help you get started quicker. SQL is one of those that could see you coding in no time at all. In this book, Coding: Step by Step Guide, Learn Computer Coding, Take a Course to Learn SQL, you will be led through an easy to follow process that includes chapters on: - What SQL is -The software you will require - How to create databases and tables - How to input data to a database - Using aggregate functions - Writing SQL triggers - How to make decisions with IF and case statements -And more... You could soon be on your way to becoming adept at basic coding that will improve every aspect of your computer use, both at home and in the office. With this step-by-step guide to help you, the possibilities are limitless. Scroll up and click Add to Cart for your copy of this amazing book now!

The The Complete Coding Interview Guide in Java

Coding for Kids

Python Programming, Deep Learning

A Beginners' Guide to Understand Machine Learning and Master Coding. Includes Smalltalk, Java, TCL, JavaScript, Perl, Scheme, Common Lisp, Data Science Analysis, C++, PHP & Ruby

Python Programming

Learn C# Quickly

The Complete Software Developer's Career Guide

Computer programming may well be tomorrow's "new literacy." Coding offers children a creative avenue to express themselves through technology and opens the door to unlimited opportunities in the digital era. First Time Coders, written by an MIT Master Trainer for coding education and award-winning founder of a STEM and coding education institute, is the essential handbook for parents whose kids are starting their coding journey, or are already coding and eager to learn more. You will find: ● Advice and solutions to common challenges about youth tech usage. ● Essential principles when learning to code. ● Introduction of 15+ age-appropriate coding languages and tools for children aged 4 to 18. ● 20+ step-by-step hands-on coding projects followed by challenges. ● Computer science concepts for each project. ● Tips for adults to discuss these concepts in-depth. Start your child's coding adventure with First Time Coders!

This guide was written for readers interested in learning the C++ programming language from scratch, and for both novice and advanced C++ programmers wishing to enhance their knowledge of C++. The text is organized to guide the reader from elementary language concepts to professional software development, with in depth coverage of all the C++ language elements en route.

Did you know that Python is one of the most versatile high-level programming languages ever developed? This book enables you to learn programming concepts and acquire advanced skills in Python through practical examples. It serves as a concise "how-to" code guide for various real-life scenarios, such as: Automation: If you are bored doing the same set of tasks every day, you can use Python to automate most of them. File Operations: Use Python to interact with any file type and perform various operations. Data Analysis: Data science is the future, and Python enables you to parse and analyze large data sets efficiently. Image Processing: Python can help you perform complex processes on images, an integral part of most security and entertainment systems. GUI Interfacing: Take control of your computer accessories and go even further with full-blown hardware automation. This book is equally beneficial for you no matter if you are a programming enthusiast or professional. You are going to learn many standard and external Python libraries in it, including: Scrapy Xlrd Json Csv Numpy Lol, apologies. What makes this Python programming book unique? Well, for one, it can guide you through the most critical phase of programming, i.e., Python setup. A lot of sources don't usually focus on this important aspect, which leads to frustration and confusion at an early stage. This book also provides flowcharts and other visuals to convey a particular concept. More precisely, this book will give you: A solid foundation in Python programming. Simple explanations of code, broken down into easy to follow steps. How you stand to benefit by learning Python. How to leverage the power of python to handle a variety of machine learning algorithms. A carefully organized, step-by-step guide, so easy that even your grandma could do it. At the end of every chapter, you'll find a number of exercise questions that will help you cultivate a culture of curiosity and exploration. Are you ready to delve into the world of Python programming? Buy this book today!

With so much information about web development and online coding tutorials out there, it can be difficult to know where to start. Many guides, websites and books can be confusing and don't make it easy for those starting out, wanting to build a solid foundation and understanding. Learn HTML for Beginners fills in the gap and provides a great place to start learning something new. Using a straightforward, step-by-step, visual approach, you'll learn to Understand HTML tags and elements Understand CSS selectors Style tables, lists, and forms Style text, headings and paragraphs Learn to use web safe fonts and google fonts in your web pages Insert images, audio and video into web pages Align your content and build site structure using new HTML5 elements Learn to harness the power of CSS to style your text and build your site layout Understand web servers and how the serve pages to web browsers Familiarize yourself with HTML & CSS syntax with appendix reference guides to help you write your code. Techniques are illustrated step-by-step using full color screen prints throughout, together with concise, easy to follow text from an established expert in the field, provides a comprehensive guide to HTML & CSS programming. If you want to learn to code quickly and easily, this is the guide you need.

Python for Absolute Beginners

Coding For Beginners, Coding With Python, SQL Programming For Beginners, Coding HTML. A Complete Guide To Become A Programmer With A Crash Course

The Ultimate Guide to Coding with Python

Beginner's Step-by-Step Coding Course

Understanding Medical Coding: A Comprehensive Guide

The Complete Guide to Creating Art, Artificial Intelligence, and Computer Games for Beginners

Coding the Ultimate Guide

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

Become a coding super-genius and create incredible projects with Scratch 3 - the newest version of the most powerful coding language for kids! This beautifully illustrated, hilariously written, and delightfully engaging step-by-step guide is designed for kids (ages 8+) to learn the fundamentals of coding and apply them to amazingly innovative projects. Readers will learn to use the incredible new features of Scratch 3 to build projects that not only teach them to code, but also inspire them to pursue today's most exciting frontiers of technology: Artificial Intelligence Video Game Bots Machine Learning Augmented Reality Multiplayer Computer Games The tried-and-true teaching methods featured in this book were developed by author Raj Sidhu and have been used to teach hundreds of thousands of children around the world how to code.

From the editors of Brain Quest, America's #1 educational bestseller! This Big Fat Notebook makes it all "sink in" with key concepts, mnemonic devices, definitions, diagrams, and doodles to help you understand computer science. Including: Computing systems Binary code Algorithms Computational thinking Loops, events, and procedures Programming in Scratch and Python Boolean Expressions Web development Cybersecurity HTML CSS

...and more! The Big Fat Notebook series is built on a simple and irresistible conceit—borrowing the notes from the smartest kid in class. Each book in the series meets Common Core State Standards, Next Generation Science Standards, and state history standards, and are vetted by National and State Teacher of the Year Award–winning teachers. They make learning fun and are the perfect next step for every kid who grew up on Brain Quest.

Buy the paperback version of this Book and get the Kindle Book version for FREE! If you want to try to learn javascript quickly this is the right, complete and simple guide, than keep reading. JavaScript is the web's programming language. Most modern websites these days use JavaScript, and all browsers include JavaScript interpreters. This makes it one of the most important programming languages today and one of the technologies every web developer should know about. This book provides a comprehensive description of the basic JavaScript language and brings new chapters documenting server-side jQuery and JavaScript. Recommended for programmers who want to learn the Web programming language and for JavaScript programmers who want to broaden their knowledge and master the language. This is the complete and definitive JavaScript programmer's guide and reference manual. You must learn: - Basic Program - Basics of JavaScript - Features of JavaScript - Choose the right IDE - Strings - Sample Applications - Operators - Data Types - Writing Your First Program - Variables Even if you have no idea how javascript works this is the right guide for you! You will quickly learn all the javascript secrets and functions. Scroll up and click the "buy now button".

A Definitive Guide to Coding for Children

Learn JavaScript Quickly

The Illustrated Guide to Coding

A Complete Beginner's Guide to Learning C++, Even If You're New to Programming

The Hitchhiker's Guide to Python

The Complete Modern Guide To Start Learn Quickly And Easily Javascript Language. Coding And Program With Tips And Tricks

C Programming Absolute Beginner's Guide

Do you want to start to learn the main programming languages but are but are you frustrated at the idea that programming is difficult and complex for those who have never faced it? Ok, don't worry. This bundle was created for you! ✓ "The most difficult language is your first". There is this myth in the programming world's. I've been there too, learning any programming language can be frustrating and discouraging. I remember well the initial difficulties in learning my first programming language. Everything would have been easier if I had a guide that made me understand the real basics of programming. Today, the computer is an indispensable tool in many fields. However, the machine can do absolutely nothing without software, that is, without a program that tells you what you have to do. A programming language can be defined as an artificial language that allows the programmer to communicate with the computer to tell him what he has to do. To this end, man has invented many programming languages, but all of them can be classified into three main types: the machine, low level, and high level. This bundle takes you to the discovery of the main programming languages required in the world of work, starting from scratch. Book 1: Coding for beginners Start from here to learn the basics! This book covers: Getting Started with Coding Overview of the main programming languages Functions Strings Loops Object-Oriented Programming Algorithms... and so much more! Book 2: Coding with Python Learn one of the most popular programming language in the world! This book covers: What is Python? Why Python? How to Installing Python (Guide step by step) Python Basics Variables, Lists, Dictionaries, Functions... and so much more! Book 3: SQL programming for beginners SQL is the most universal and commonly used database language! This book covers: SQL to Work with Databases Why is SQL So Great Creating and exploring a Database Getting Started with Queries Subqueries SQL Views and Transactions Book 4: Coding HTML Learn the top three well-known markup languages HTML, JavaScript, and CSS This book covers: Fundamentals Of HTML HTML Styles All About Links, And Forms In HTML Frames, Colors, And Layout Of HTML Fundamentals of Javascript Fundamentals of CSS... and so much more! After reading this book, you will be more than just a beginner, and you will be able to use that to your benefit so that you can do everything from providing yourself with service to making a lucrative income. Are you ready to learn in a simple way?

Learn Python Programming Fast, Easily And In A Fun Way, Starting From The Basics And Become An Expert In No Time! If You Are New To Python Programming And Want To Start From A Solid Foundation, This Book Is For You!'Python Programming: A Complete Guide For Beginners To Master And Become An Expert In Python Programming Language' is a complete guide, covering all the basic concepts in depth, and takes you to an advanced level with simple to understand, follow and learn examples and explanations. Learn Python The Easy And Smart Way A Preview Of What You Will Learn: The Importance and Various Features of Python Introduction to keywords and identifiers Python Statements, Indentations and Comments How to Install and Run Python in Mac OS. Linux and Microsoft Concept of Variables and Different Data Types Input, Out and Import Operations Using Loop Statements in Python Python Functions Study of Objects and Classes Inheritance in Python File Handling Operations Study of Modulea, Tuples, Lists and Dictionary And Much, Much More!!! Python is the most easiest and powerful programming language to master as it is designed keeping simplicity in mind and can be used to develop almost all kinds of apps and software programs. This makes Python Programming very interactive and popular among computer programmers.So What Are You Waiting For? Get Your Copy Today

Are you looking to start coding? Or teach kids how to code? This book on beginner Python coding can solve your problem. For the last couple of years, the news keeps talking about the digital economy and how everyone needs programmers. It seems like everyone wants to learn how to code. However, it is not that easy. Coding is a skill; and like any skill it takes time to learn. Like any skill, the younger you start; the better you get. From my personal experience with coding and also with teaching young kids how to code, let me tell you that coding is a lot of fun and extremely gratifying. It teaches you how to organize, think logically, communicate, work in teams and be more creative. However, programming can be hard to learn. Especially if you start reading advanced books. You need a step-by-step guide to get started. This book starts off with the very basics; how to install the Python software, set up and write your first lines of code. There are exercises at the end of each chapter that can test your new found knowledge and move you ahead. This kind of project based learning is great to get you moving and confident. Here is just a fraction of what's inside: Why Python over other Programming Languages? The best way to start - Python Programming for beginners The turtle graphics of your dreams - master the fastest way to create outstanding graphic images What are the most important functions of Python Language, and how to master them fast? Game programming - probably the most fascinating chapter for your kids to learn! What Python Coding Games are the easiest to create for beginners? How errors to avoid? Every upcoming Python Programmer should read this chapter! Much much more... So don't wait, scroll up, click on "Add to Cart" and Start Learning!

Learning Python just got fun for kids! Learning to code is just like playing a new sport or practicing an instrument--just get started! From the basic building blocks of programming to creating your very own code, this book teaches essential Python skills to kids ages 10 and up with 50 fun and engaging activities. Master fundamental functions, create code blocks, and draw and move shapes with the turtle module--these interactive lessons offer step-by-step guidance to make computer programming entertaining to future coders. You can even see the results of your coding in real time! With helpful hacks and screenshots for guidance, the only question that Coding for Kids: Python leaves unanswered is: what will you build next? Coding for Kids: Python includes: Game-based learning--Kids study coding concepts by putting them into practice with 50 innovative exercises. Creative projects-- Coding for Kids: Python encourages kids to think independently, modify code, and express their creativity with every lesson. Easy-to-follow guidance--Straightforward directions and tips keep coders engaged every step of the way. Give the technologists of tomorrow the gift of fluently coding while having tons of fun with Coding for Kids: Python.

Computer Programming Fundamentals

Coding for Kids in Scratch 3

Learning Patterns

C++

Python for Complete Beginners

A Complete Guide for Beginners to Master and Become an Expert in Python Programming Language

With this visual guide to computer programming for beginners, it has never been easier to learn how to code. Coding skills are in high demand and the need for programmers is still growing. Covering three of the most popular languages for new coders, this book uses a graphic method to break complex subjects into user-friendly chunks, bringing essential skills within easy reach. Each chapter contains tutorials on practical projects designed to teach you the main applications of each language, such as building websites, creating games, and designing apps. The book also looks at many of the main coding languages that are out there, outlining the key applications of each language, so you can choose the right language for you. You'll learn to think like a programmer by breaking a problem down into parts, before turning those parts into lines of code. Short, easy-to-follow steps then show you, piece by piece, how to build a complete program. There are challenges for you to tackle to build your confidence before moving on. Written by a team of expert coders and coding teachers, Beginner's Step-by-Step Coding Course is the ideal way to get to set you on the road to code.

Easily Boost Your Skills In Python Programming & Become A Master In Deep Learning & Data Analysis! ✓✓ Python is an interpreted, high-level, general-purpose programming language that emphasizes code readability with its notable use of significant whitespace. What makes Python so popular in the IT industry is that it uses an object-oriented approach, which enables programmers to write clear, logical code for all types of projects, whether big or small. Hone your Python Programming skills and gain a sharp edge over other programmers the EASIEST way possible... with this practical beginner's guide! In his 3-in-1 crash course for beginners, Anthony Adams gives novices like you simple, yet efficient tips and tricks to become a MASTER in Python coding for artificial intelligence, neural networks, machine learning, and data science/analysis! Here's what you'll get: ✓ Highly innovative ways to boost your understanding of Python programming, data analysis, and machine learning ✓ Quickly and effectively stop fraud with machine learning ✓ Practical and efficient exercises that make understanding Python quick & easy And so much more! As a beginner, you might feel a bit intimidated by the complexities of coding. Add the fact that most Python Programming crash course guides make learning harder than it has to be! ✓ With the help of this 3-in-1 guide, you will be given carefully sequenced Python Programming lessons that'll maximize your understanding, and equip you with all the skills for real-life application! ★ Thrive in the IT industry with this comprehensive Python Programming crash course! ★ Scroll up, Click on "Buy Now", and Start Learning Today!

C++ Sale price. You will save 66% with this offer. Please hurry up! The Ultimate Guide to Master C Programming Fast (c plus plus, C++ for beginners, programming computer, how to program) C++ is an object-oriented programming language which many universities will teach to early mid-level computer majors. In industry, C++ is used widely to perform computationally heavy tasks, similar to its ancestor called the C programming language. In general, it is fairly simple to draw a correlation between C++ and Java not only in their syntax but also in their form and interchangeable styles. After having learned C++, most other languages will be somewhat of a cinch to grasp due to at least one common factor with C or C++. Ever feel like programming, but don't know where to start? Does it seem like too much of a hassle to pick a language, editor, and platform to start developing on? Then this book will help you get past the setup and start writing code. Avoiding the comprehensive approach, we will select an easy to understand editor and compiler, so you can get from code to an executable application. This easy step-by-step guide will explain every detail of the process, including: Brief overview of the C++ programming language Setting up the compiler package (Cygwin) Setting up the code editor package (Notepad++) Setting up the file directory structure Writing some example code Compiling and running the example code Adding functions and variables Suggestions on the next pieces to learn Programming as a field is far reaching with many of its applications being involved with everyday life for a majority of people. The concepts in this guide are only the tip of the iceberg. There are a plethora of other languages to learn that are more understandably applied to particular domains of problems. More importantly, it can be a fun and rewarding experience to learn just how coding works!Let's get to coding!Download your copy of "C++" by scrolling up and clicking "Buy Now With 1-Click" button. Tags: C Programming, C++programming, C++ programming language, HTML, Javascript, Programming, Developers, Coding, CSS, Java, PHP, C++, Javascript, PHP, Python, Sql, HTML, Swift, C++, C Programming, Programming for beginners, c plus plus, PHP, Java, C++ Programming for Beginners, c primer plus, C Programming for Beginners, C++, C Programming, Programming for beginners, c plus plus, PHP, Java, C++ Programming for Beginners , C Programming, C++programming, C++ programming language, HTML

Starting a career in programming can be intimidating. Whether you're switching careers, joining a bootcamp, starting a C.S. degree, or learning on your own, Your First Year in Code can help, with practical advice on topics like code reviews, resume writing, fitting in, ethics, and finding your dream job.

First Time Coders

Coding All-in-One For Dummies

Learn HTML for Beginners

Coding for Beginners

A Complete Guide for New & Aspiring Developers

Coding for Kids Games

Your Way to Go

Do you want to develop a skill that will ensure you never go jobless again? Have you always wanted to learn how to program but could never afford those ridiculously expensive courses? Developers and programmers are amongst the highest paid professions in the world, and according to the US Bureau of Labor Statistics, the number of jobs for software and app developers will increase by a shocking 24% in the next few years. In 2019, the tech industry posted 4.6 million job openings in the US job market, and their direct economic output was estimated at 1.9 trillion dollars. There's no doubt that the IT industry is the future, and software, web, and app developers are and will be the most coveted professionals for many years to come. But here's the shock you may not have seen coming: the IT industry has a backdoor--you only need to know how to open it in order to jump straight on that cash wagon. The key to that door is JavaScript, a programming language that has withstood the test of time and has become one of the most used languages. You might have heard about some of the companies that use JavaScript: Netflix, Google, Microsoft, eBay, Facebook, Uber, PayPal... The list goes on and on. Being proficient in JavaScript will basically ensure that you never run out of job options. As with pursuing any new concept, learning how to program can be intimidating, especially for beginners. Even though JavaScript is incredibly beginner-friendly, it's still complex enough for you to need a guide to lead you through the process of mastering it.

In this book, you will learn design patterns, performance and rendering patterns for building high-quality web applications using modern JavaScript and React. Patterns are time-tested templates for writing code. They can be really powerful, whether you're a seasoned developer or beginner, bringing a valuable level of resilience and flexibility to your codebase. Whether it's better user-experience, developer-experience or just smarter architecture, the patterns in "Learning Patterns" can be a valuable consideration for any modern web application.

Your way to Go (A Complete Guide To Becoming A Pro At Go Programming) is a reliable resource for anyone who wants to learn code using Go. It gives a clear understanding about how to write a professional code and solves real-world problems. As the title says clearly, a complete guide to becoming a pro at go programming means no prior experience is required in programming. Your way to Go is the solution to make you understand about go programming from the fundamentals to a professional level, with detailed explanation about each topic and about the syntax with the help of maximum examples. It covers most of the possible ways to write code in Go. It is a reference guide to solving complex problems related to data structure and algorithms. The book has around nineteen chapters and covers Variables, Keywords, Basic Datatypes, Arrays, Slices, Maps, Structs, Conditions, Looping, Functions, Methods, Packages, Interfaces, Goroutines, Channels, Concurrency, Race conditions, Mutual Exclusion, Memory Synchronization and Race Detectors.

Do you want to learn to code but don't know where to start? This book cuts through the noise and gives you a no-nonsense guide to learning and landing your first job as a software developer. Each chapter leaves you with actionable steps so you can get started with creating a learning plan, networking, and marketing yourself.

Code Complete

A Comprehensive Beginners Guide to Learn Coding Step by Step from A-Z

An effective guide for aspiring Java developers to ace their programming interviews

A Complete Guide to Programming in C++

Learn to Code with 50 Awesome Games and Activities

Coding Languages for Absolute Beginners

C++ Primer

Do you want your child to learn coding at an early stage? Is your kid attracted to coding, and you are thinking about how you can engage him with the subject? If yes, then keep reading! Get the best book to introduce your child to the world of coding-a thrilling and fun-filled book to offer them the best start. Ideal for kids ages four to seven, this Coding for Kids Games is loaded with graphics that will get your kid a head start at coding and become future specialists in the STEM fields. The games and practical information included in this book will help build a strong foundation for offline coding. That's correct; no computer is needed. With this book, your kid's curious mind will be loaded with the basics of coding from scratch and get familiar with sequencing. They can take the initial step towards developing analytical skills, problem-solving, and creative thinking with this awesome coding game. After solving this book, your child will be prepared to take on languages such as Swift and Scratch. This book can be a practical way for your kid to quickly understand the coding concepts and give an exciting introduction to programming. Here's a preview of what you'll find inside: What is coding Why learn to code? What is programming? What are the programs? Programming languages Learning to program Coding in python Coding in scratch And much more!

The Ultimate Guide to Understand JavaScript Code and Its Fundamentals. Discover Literal and Control Flow. Learn Variables, Functions, Object and the Best JQuery.

Learn to Code. Get a Job: The Ultimate Guide to Learning and Getting Hired as a Developer.

JavaScript