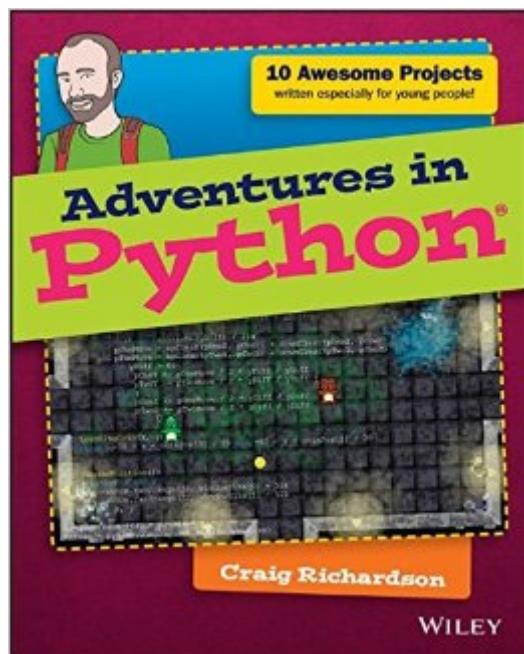


The book was found

Adventures In Python



Synopsis

The complete beginner's guide to Python, for young people who want to start today Adventures in Python is designed for 11-to 15-year olds who want to teach themselves Python programming, but don't know where to start. Even if you have no programming experience at all, this easy to follow format and clear, simple instruction will get you up and running quickly. The book walks you through nine projects that teach you the fundamentals of programming in general, and Python in particular, gradually building your skills until you have the confidence and ability to tackle your own projects. Video clips accompany each chapter to provide even more detailed explanation of important concepts, so you feel supported every step of the way. Python is one of the top programming languages worldwide, with an install base in the millions. It's a favourite language at Google, YouTube, the BBC, and Spotify, and is the primary programming language for the Raspberry Pi. As an open-source language, Python is freely downloadable, with extensive libraries readily available, making it an ideal entry into programming for the beginner. Adventures in Python helps you get started, giving you the foundation you need to follow your curiosity. Start learning Python at its most basic level Learn where to acquire Python and how to set it up Understand Python syntax and interpretation for module programming Develop the skills that apply to any programming language Python programming skills are invaluable, and developing proficiency gives you a head start in learning other languages like C++, Objective-C, and Java. When learning feels like fun, you won't ever want to stop â€“ so get started today with Adventures in Python.

Book Information

Series: Adventures In ...

Paperback: 288 pages

Publisher: Wiley; 1 edition (February 16, 2015)

Language: English

ISBN-10: 1118951794

ISBN-13: 978-1118951798

Product Dimensions: 7.4 x 0.6 x 9.2 inches

Shipping Weight: 15.2 ounces (View shipping rates and policies)

Average Customer Review: 4.4 out of 5 starsÂ See all reviewsÂ (9 customer reviews)

Best Sellers Rank: #312,678 in Books (See Top 100 in Books) #75 inÂ Books > Children's Books > Computers & Technology > Programming #292 inÂ Books > Computers & Technology > Programming > Languages & Tools > Python #854 inÂ Books > Computers & Technology >

Programming > Web Programming

Age Range: 11 - 17 years

Grade Level: 6 - 12

Customer Reviews

The publisher says this a book is intended to help 11 to 15 year olds who want to learn how to program in Python on their own. This is true. Author Craig Richardson does an exemplary job of making programming in Python “ and I am not being loose with my words “ easy to learn. Not only for kids, but for adults as well. I would instantly recommend this book as an introduction to programming for people with no prior experience in the art. I like Richardson’s approach. He has created 10 “adventures” to guide the learner through their mastery of basic programming concept and the Python language. (By the way, Richardson specifically prohibits the use of Python 3: for this book, only Python v2.7.8 or later will work.) The “adventures” are oriented toward simple games which probably has the greatest chance of keeping younger minds involved and won’t bore adults either. All the code is very clearly laid out and is also downloadable. Videos are also available for some topics. (I haven’t worked every code example, so I can’t comment on bugs, if any.) Lots of illustrations as well. One thing Richardson does that most Python teachers don’t is introduce Tkinter, the module used for creating Graphic User Interfaces (GUI) very early in the game. Many Python instructional don’t mention Tkinter, assuming their readers will use only Command Line driven programs. I think Richardson’s approach, especially for younger learners, is much better and will help keep reader interest. This is a fun book. It makes learning Python easy and entertaining. True, Adventures In Python covers mostly basic stuff, much of which will not be terribly useful in the real world.

[Download to continue reading...](#)

Python: Python Programming Course: Learn the Crash Course to Learning the Basics of Python (Python Programming, Python Programming Course, Python Beginners Course) Beginning Python Programming: Learn Python Programming in 7 Days: Treading on Python, Book 1 Python: Python Programming For Beginners - The Comprehensive Guide To Python Programming: Computer Programming, Computer Language, Computer Science Learn Python in One Day and Learn It Well: Python for Beginners with Hands-on Project. The only book you need to start coding in Python immediately Maya Python for Games and Film: A Complete Reference for Maya Python and the Maya Python API Python: Python Programming For Beginners - The Comprehensive Guide To Python Programming: Computer Programming, Computer Language, Computer Science (Machine

Language) Deep Learning: Recurrent Neural Networks in Python: LSTM, GRU, and more RNN machine learning architectures in Python and Theano (Machine Learning in Python) Unsupervised Deep Learning in Python: Master Data Science and Machine Learning with Modern Neural Networks written in Python and Theano (Machine Learning in Python) Deep Learning in Python Prerequisites: Master Data Science and Machine Learning with Linear Regression and Logistic Regression in Python (Machine Learning in Python) Convolutional Neural Networks in Python: Master Data Science and Machine Learning with Modern Deep Learning in Python, Theano, and TensorFlow (Machine Learning in Python) Deep Learning in Python: Master Data Science and Machine Learning with Modern Neural Networks written in Python, Theano, and TensorFlow (Machine Learning in Python) Python for Everybody: Exploring Data in Python 3 Python Programming: Become an Expert at Python Today with Step by Step Instructions for Beginners Effective Python: 59 Specific Ways to Write Better Python (Effective Software Development Series) Python: The Ultimate Crash Course for Python Programming How to Code 2.0: Pushing Your Skills Further with Python: Learn how to code with Python & Pygame in 10 easy lessons (Super Skills) Python Programming Guide + SQL Guide - Learn to be an EXPERT in a DAY!: Box Set Guide (Python, C++, PHP, Swift, Os, Programming Guide) Deep Learning: Natural Language Processing in Python with GLoVe: From Word2Vec to GLoVe in Python and Theano (Deep Learning and Natural Language Processing) Deep Learning: Natural Language Processing in Python with Word2Vec: Word2Vec and Word Embeddings in Python and Theano (Deep Learning and Natural Language Processing Book 1) Adventures in Python

[Dmca](#)