

The book was found

# Bitcoin Programming



## Synopsis

Become a Bitcoin Developer today. What you'll learn ? Setup and configure Bitcoin server  
Interacting with Bitcoin server through JSON-RPC libraries Using bitcoin-cli Testing Bitcoin  
applications on testnet Working with Bitcoin -regtest mode Working with accounts and addresses  
Keypool and change addresses base58check encoding and decoding Creating Multi-Signature  
M-of-N addresses Understanding Bitcoin Transaction Funding and spending funds received on  
multi-sig address Using raw transaction API Transaction verification using scriptSig and  
scriptPubKey Transaction Fees Replacement Transactions How to get notifications of transactions,  
blocks and errors Working with wallets How to lock, unlock, dump, import and backup wallet Getting  
public key from private key Getting address from public key hash Wallet import format WIF from/to  
private key Compressed private/public keys Address and WIF checksum checking Bitcoin.conf  
options and command-line arguments JSON-RPC error codes

## Book Information

Paperback: 174 pages

Publisher: CreateSpace Independent Publishing Platform; 1 edition (June 16, 2014)

Language: English

ISBN-10: 1500176826

ISBN-13: 978-1500176822

Product Dimensions: 7.5 x 0.4 x 9.2 inches

Shipping Weight: 14.1 ounces

Average Customer Review: 4.0 out of 5 starsÂ Â See all reviewsÂ (3 customer reviews)

Best Sellers Rank: #1,200,295 in Books (See Top 100 in Books) #137 inÂ Books > Business &  
Money > Economics > Digital Currencies #761 inÂ Books > Computers & Technology > History &  
Culture #15494 inÂ Books > Computers & Technology > Programming

## Customer Reviews

Let me start by saying this book is full of grammar and syntax errors (as they relate to English, not necessarily code) but that is actually ok. The author is Egyptian and so when you realize English is his second language the book actually seems much more impressive. I have neighbors with worse grammar and they speak English as a first language. The book is an excellent starting point for curious developers to make their way into Bitcoin from a coding point of view. although everything in the book can be found in the Bitcoin.org site or on the wiki... it's put together almost in a perfect step by step way to go from start to finish working with the core client. It's fast and easy to read, and is

too the point. Only a slight moment of levity here and there and the rest is all business. I really enjoyed this book and really appreciate the author taking the time to put it together. Only wish more developers were doing things like this.

This book gave me every bitcoin's programming details. It can serve as a quick reference book of technical details of bitcoin. It is not a beginner guide. It is not suitable for beginners. The bitcoin information can also be found from bitcoin.org and other resources from internet. However, information from internet is not well organized. This book can make things clear. The presentation of the author is well organized and it is easy to understand. Some cryptography and encoding knowledge is needed to understanding the technical details of bitcoin's programming. The table of content of the book is not match with book content. It made me a little difficult to search information.

This book jumps directly into the programming aspect. Definitely for advance users or those who want to skip the small talk. 3/5 because I am in the beginning stages who need the guide through. Looks very informative, from first impressions.

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

The Black Book of Bitcoin: A Step-by-Step Bitcoin Guide on Everything You Need to Know About this New Currency (bitcoin mining, bitcoin trading, bitcoin internals, bitcoin step by step guide)  
Bitcoin: Beginner's Guide - Everything You Need To Know To Make Money With Bitcoins (Bitcoin Mining, Bitcoin Trading, Bitcoin Guide, Bitcoin Beginner) Bitcoin Mining: The Bitcoin Beginner's Guide (Proven, Step-By-Step Guide To Making Money With Bitcoins) (Bitcoin Mining, Online Business, Investing for ... Beginner, Bitcoin Guide, Bitcoin Trading) Bitcoin: Mastering Bitcoin & Cryptocurrency for Beginners - Bitcoin Basics, Bitcoin Stories, Dogecoin, Reinventing Money & Other Digital Currencies Bitcoin Step by Step for Beginners: How to Invest and Profit from Bitcoin Today! (Bitcoin Beginners) Investors Guide On Forex Trading, Bitcoin and Making Money Online: Currency Trading Strategies and Digital Cryptocurrencies for Bitcoin Buying and Selling The Black Book of Bitcoin: A Step-by-Step Bitcoin Guide on Everything You Need to Know About this New Currency Bitcoin: The ultimate guide to buying, selling, mining and investing in bitcoins. Be the best bitcoin miner and fill your wallet Building Bitcoin Websites: A Beginner's Guide to Bitcoin Focused Web Development The Case for Bitcoin: Why JPMorgan CEO Jamie Dimon Is Dead Wrong - And Why Bitcoin Is the Greatest 'Store of Value' Ever Invented in Human History! Bitcoin Trading: Your Complete Beginner's Guide to Bitcoin Trading and Investing Bitcoin Internals: A Technical Guide to Bitcoin Bitcoin Guide For Beginners: The Simple And Proven Bitcoin Trading Guide For Making

Money With Bitcoins Bitcoin Ã La Ãltima GuÃa de la A - Z sobre el Comercio y  
ExtracciÃ³n del Bitcoin, al Descubierto! (Spanish Edition) Java: The Simple Guide to Learn Java  
Programming In No Time (Programming,Database, Java for dummies, coding books, java  
programming) (HTML,Javascript,Programming,Developers,Coding,CSS,PHP) (Volume 2) Bitcoin  
Programming Python: Python Programming For Beginners - The Comprehensive Guide To Python  
Programming: Computer Programming, Computer Language, Computer Science Python: Python  
Programming Course: Learn the Crash Course to Learning the Basics of Python (Python  
Programming, Python Programming Course, Python Beginners Course) Swift Programming Artificial  
Intelligence: Made Easy, w/ Essential Programming Learn to Create your \* Problem Solving \*  
Algorithms! TODAY! w/ Machine ... engineering, r programming, iOS development) Delphi  
Programming with COM and ActiveX (Programming Series) (Charles River Media Programming)

[Dmca](#)