# Mastering Bitcoin Programming: The Open Blockchain

Bitcoin is a revolutionary new technology that has the potential to change the way we think about money and finance. It is a decentralized digital currency that is not subject to the control of any government or financial institution. Bitcoin is based on the blockchain, a distributed ledger that records all Bitcoin transactions.



#### Mastering Bitcoin: Programming the Open Blockchain

by Andreas M. Antonopoulos	
★★★★ ★ 4.7 0	out of 5
Language	: English
File size	: 15822 KB
Text-to-Speech	: Enabled
Screen Reader	: Supported
Enhanced typesetting	: Enabled
Print length	: 485 pages



Mastering Bitcoin Programming: The Open Blockchain is the definitive guide to programming Bitcoins. The book provides a comprehensive overview of the Bitcoin protocol, from its underlying cryptography to its advanced features. It teaches readers how to build Bitcoin applications, from simple scripts to complex decentralized applications.

#### What you will learn in this book

The basics of Bitcoin, including its history, design, and architecture

- The Bitcoin protocol, including its message format, transaction processing, and consensus mechanisms
- How to build Bitcoin applications, including wallets, exchanges, and decentralized applications
- The advanced features of Bitcoin, including scripting, smart contracts, and Lightning Network

#### Who this book is for

This book is for anyone who wants to learn how to program Bitcoins. It is suitable for both beginners and experienced programmers. If you are new to Bitcoin, the book will provide you with a foundation in the basics of the technology. If you are an experienced programmer, the book will teach you how to build Bitcoin applications that are both secure and scalable.

#### About the author

Andreas M. Antonopoulos is a leading expert on Bitcoin and blockchain technology. He is the author of several books on Bitcoin, including The Internet of Money and Mastering Ethereum. He is also a regular speaker at Bitcoin conferences and events.

#### Testimonials

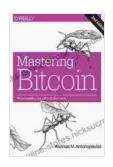
"Mastering Bitcoin Programming: The Open Blockchain is the most comprehensive and up-to-date guide to Bitcoin programming available. It is a must-read for anyone who wants to learn how to build Bitcoin applications." - Vitalik Buterin, co-founder of Ethereum

"Andreas M. Antonopoulos is one of the leading experts on Bitcoin and blockchain technology. His book, Mastering Bitcoin Programming: The

Open Blockchain, is a tour de force that provides a deep dive into the technical details of Bitcoin. It is a valuable resource for anyone who wants to learn how to build Bitcoin applications." - Gavin Andresen, former lead developer of Bitcoin

#### Order your copy today

Mastering Bitcoin Programming: The Open Blockchain is available now from all major bookstores. Order your copy today and start learning how to program Bitcoins.



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