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   Nota di contenuto Chapter 1: Getting Ready for Application Development -- Chapter 2: A Way to Identify Everything -- Chapter 3: Blockchains -- Chapter 4: Proof of Work -- Chapter 5: Networking -- Chapter 6: Cryptography 101 -- Chapter 7: Creating a Transactional Node -- Chapter 8: Comparisons to Real-World Decentralized Networks -- Appendix: Bitcoin: A Peer-to-Peer Electronic Cash System by Satoshi Nakamoto.-.

   Sommario/riassunto As crytpocurrencies and their underlying data structure, blockchains, become further intertwined in our daily lives, a full understanding of them is essential to anyone who wants to keep up and remain informed of the future of finance. There is no better learning method than a hands-on one, and Learn Blockchain by Building One offers just that. Develop your own blockchain using Python with step-by-step instructions from author Daniel van Flyman, an expert in the field. You will come away with a confident working knowledge of popular cryptocurrencies such as Bitcoin and Ethereum and which foundations make them work. Through helpful exercises and real-world examples, you will understand the core concepts of peer-to-peer networking, Proof of Work, hashing, encryption, and digital signatures. Learn Blockchain by Building One gives you timely, real-world lessons in blockchain and cryptocurrencies that you will need as our modern society becomes increasingly digitally sophisticated. The lasting implications of such technology, such as the security of personal transactions and the role of government regulation, are not to be underestimated. Stay ahead of the curve and become a confident

blockchain builder now!