**Blockchain** is a record-keeping technology designed to make it **secure and immutable**, preventing hacking or data forgery. [It operates as a **distributed ledger** where transactions are recorded in multiple places simultaneously1](https://medium.com/javarevisited/7-free-courses-to-learn-blockchain-in-2020-764e66b47ebe).

Here are **five free resources** to learn more about blockchain technology:

1. [**Blockchain Theory 101**](https://medium.com/javarevisited/7-free-courses-to-learn-blockchain-in-2020-764e66b47ebe): An introductory course covering the fundamentals of blockchain.
2. [**Blockchain by IBM**](https://builtin.com/blockchain): Learn about blockchain and its applications from IBM.
3. [**Blockchain And Deep Learning: Future Of AI**](https://analyticsindiamag.com/top-10-free-resources-to-learn-blockchain/): Explore the intersection of blockchain and deep learning.
4. [**Bitcoin And Cryptocurrency Technologies**](https://www.edx.org/learn/blockchain): Understand the underlying technologies behind cryptocurrencies.
5. [**Introduction To Cryptocurrencies And Blockchain**](https://skillsbuild.org/students/course-catalog/blockchain): A comprehensive course covering the basics of cryptocurrencies and blockchain[2](https://analyticsindiamag.com/top-10-free-resources-to-learn-blockchain/)[3](https://skillsbuild.org/students/course-catalog/blockchain)[4](https://www.edx.org/learn/blockchain).