Additional Resources

Blockchain Cryptography 2

In this document, you will find some additional materials, you can use to deepen your understanding of the subject. You are not required to submit anything for this task, but it is highly recommended that you go through the materials in this document for further reading.

Articles

- (Very) Basic Elliptic Curve Cryptography
- The Most Significant Future Risk Around Blockchain: ECDSA … and Meet IOTA
- Generating a usable Ethereum wallet and its corresponding keys
- How Cryptography Redefines Private Property

Videos

- Elliptic Curve Cryptography Overview
- Math Behind Bitcoin and Elliptic Curve Cryptography (Explained Simply)
- Bitcoin - Digital Signatures
- Cryptography for Cryptocurrency (covers Ethereum and Bitcoin)

Books

- Applied Cryptography: Protocols, Algorithms, and Source Code in C
- Handbook of Applied Cryptography (Discrete Mathematics and Its Applications)
  Chapters for this book are also available on the web here with some restrictions.
- Open Quantum Safe whitepaper - Post-Quantum Key Exchange for the Internet and the Open Quantum Safe Project