# CryptoNaukri

## Ethereum Bootcamp

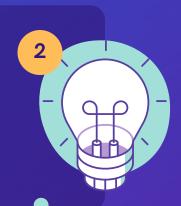


#### Week 1 & Week 2

- 1. History of the financial system.
- 2. Blockchain Fundamentals.
- 3. Understanding the Bitcoin mechanism.
- 4. Understanding Ethereum Mechanism.
- 5. JavaScript crash course.
- 6. Project building in Javascript.

#### Week 3 & Week 4

- 1. Introduction to smart contracts.
- 2. Wallets.
- 3. Solidity basics with beginner projects.
- 4. Advance concepts of Solidity.





#### Week 5 & Week 6

- 1. Tools, Services and libraries in Blockchain.
- 2. Understanding the applications of blockchain.
- 3. ERC standards
- 4. Layers in Blockchain.

#### Week 7, Week 8 & Week 9

- 1. Introduction to DeFi.
- 2. Liquidity Pools.
- 3. Understanding Uniswap.
- 4. Brief understanding of crypto exchange.
- 5. Defi Project Beginner Level.
- 6. Defi Project Advance Level.





#### Week 10, Week 11 & Week 12

- 1. Introduction to NFTs
- 2. Metadata and IPFS.
- 3. ERC721, ERC1155, ERC2981 etc.
- 4. Lazy Minting.
- 5. Fractional NFTs.
- 6. Understanding OpenSea.
- 7. NFT project Beginner Level
- 8. NFT project Advance Level

### Week 13, Week 14 & Week15

- 1. Introduction to DAO.
- 2. Understanding AAVE and MakerDAO.
- 3. Introduction to the Metaverse.
- 4. Understanding Sandbox.



Week 16

Interview preparation