

Metaverse Master classes

- **Blockchain Boot Camp** **2 Hours**
 - What is a distributed system?
 - What is Blockchain?
 - How does Blockchain work?
 - Properties of Blockchain
 - Evolution of Blockchain
- **Cryptocurrency And Blockchain** **4 Hours**
 - Programmable Money
 - Components of Blockchain Ecosystem
 - Cryptography and Consensus Algorithms
 - Types of Blockchain
 - Blockchain Platforms
 - Introduction to wallets
- **Introduction to Metaverse** **4 Hours**
 - History of Web and evolution of Web 3.0
 - Metaverse History
 - What is Metaverse?
 - MR, Gaming, Web3 and blockchain
 - Art NFTs and the Metaverse
- **The Metaverse Technology** **4 Hours**
 - Metaverse as a product of Extended Reality
 - The Metaverse Pyramid
 - What is Augmented Reality (AR)
 - What is Virtual Reality (VR)
 - Benefits of AR/VR
 - Difference between AR/ VR
 - What is Mixed Reality (MR)
 - Artificial Intelligence (AI) Introduction in Metaverse
 - Financial and Economics of Metaverse
 - Benefits of Metaverse
 - Land Layer
 - Metaverse Land

- **Blockchain Adoption in Metaverse** **4 Hours**
 - Need of Decentralization in MV
 - Blockchain in Metaverse
 - Understanding Tokens
 - Understanding the NFT
 - NFT Token Standards
 - NFTs in Metaverse
 - Cryptocurrency in Metaverse
- **Tools to build Metaverse** **4 Hours**
 - UX design process
 - Learn 2D and 3D graphics creation
 - Optimise graphic assets to be used
 - Understand Avatar and Character creation
 - Create engaging interactions
 - Create and Publish your Metaverse
- **Use Cases** **2 Hours**
 - Gaming in Metaverse
 - Meetings in Metaverse
 - Virtual Learning in Metaverse
 - Social Interactions in Metaverse
 - Virtual Real-estate in Metaverse
 - e-commerce in Metaverse
 - Travel in Metaverse
 - Personalized Avatars
 - Digital Identity in Metaverse