Certified Metaverse Expert Training

Duration: **1 Day**

BILGINÇ IT Academy
info@bilginc.com
bilginc.com

Overview

Having made it to the top contenders of the most trending words of the year 2021, Metaverse is here to offer a parallel virtual universe to all of us. The Metaverse opens up a whole new world of economic prospects, from virtual music events to NFT-based products, to name a few. Owing to its vast potential in benefitting the digital world, many big tech giants are already taking a leap and entering the world of Metaverse. The virtual reality universe calls for techies and individuals who want to build their skills in this ecosystem.

The certification aims to provide a deeper understanding of the Metaverse and offer you a glimpse of the emerging future of the Web and the way we will interact with it. Successful completion of this certification will enable you to comprehend Metaverse in a more effective manner, giving you a significant advantage in the newly emerging digital world.

Prerequisites

There are no prerequisites for participation in the Certified Metaverse Expert training.

Who Should Attend

Anyone interested in Metaverse can attend to this course.

What You Will Learn

Overall, you will gain insights and following key points:

- Know what it means to be a Metaverse Expert
- Explore various technologies involved in Metaverse
- Learn how you can get started with Metaverse
- Explore different Use Cases of Metaverse

Certified Metaverse Expert Training

Duration: **1 Day**

BILGINÇ IT Academy
info@bilginc.com
bilginc.com

Outline

Introduction to Metaverse

- History of Web and evolution of Web 3.0
- Metaverse History
- What is Metaverse?

Technologies Involved in the Metaverse

- Metaverse as a product of Extended Reality
- 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

Blockchain Adoption in Metaverse

- Blockchain Overview
- History of Blockchain
- Need of Decentralization in MV
- Smart Contract Capabilities in Blockchain
- Blockchain in Metaverse
- Understanding Tokens
- Understanding the NFT
- NFT Token Standards
- NFTs in MV
- Cryptocurrency in MV

Tools Required to Build Metaverse

- How Can You Get Started With Metaverse?
- Unity3D
- Unreal Engine
- Amazon Sumerian
- SparkAR
- Cybernetics

Use-cases

- 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

Certified Metaverse Expert Training

Duration: **1 Day**

BILGINÇ IT Academy
info@bilginc.com
bilginc.com