

# Demystifying Block chain, MetaVerse and Web 3.0



Trainer



## Mr. Hassan Azwar

Assistant Director, Digital Financial Services Group (DFSFG)

Mr. Hassan Azwar is a technologist with more than 6 years of hands-on experience with cutting-edge technologies. Currently, he is serving as an Assistant Director in the Digital Financial Services Group (DFSFG) at State Bank. Mr. Azwar works on Syed Sohail Javaad's team and is in charge of cybersecurity and technology desks for various projects. Apart from his rigorous industrial experience (national and multinational organizations), at SBP, his developmental work includes cyber-securing the nation's first Instant Payment System—RAAST. Hassan holds a master's in Cyber Security degree and is certified as CISA, CISM, CRISC, Certified Network Security Specialist, Scrum Fundamentals Certified, Six Sigma Yellow Belt, and API Security Architect, in addition to his qualifications in numerous technology-related certificate programs.

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**9:00am-5:00pm**

**F2F, NIBAF Karachi**

## Contents

- Exploring concepts of Decentralization, Block Chain and Distributed Ledger Technology
- Digital Currencies and Smart Contracts: Enabling a Decentralized Future
- Tools and Technologies for Meta and what future hold for us?
- Meta Thesis: Web 1.0, Web 2.0 and Web 3.0
- Cryptocurrencies as the Digital Currency of Meta
- Introduction to Virtual, Augment and Mixed Realities (VR,AR,MR)
- Cloud Computing: Boosting Economies of Scale
- Block chain solving all problems under the sky!
- Block chain and Future Trends with case studies for Pakistan
- Future of Banking in light of crypto currency and CBDCs
- The regulation of Cryptocurrencies, NFTs and Block chain products and its implications for anonymity, and what block chain means for the future



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