## **WEB 3 CURRICULUM**

- WEB3 AND BLOCKCHAIN: Yat Siu, Chairman, Animoca Brands
   Gain a thorough understanding of the underlying principles of blockchain technology and
   the concept of Web3. Learn about the key components and future potential of this emerging
   tech landscape.
- **SMART CONTRACTS:** George Melika, Founder, Volta
  Learn the mechanics of smart contracts self-executing contracts with the terms of the
  agreement directly written into code, transforming how we think about agreements in the
  digital age.
- CENTRALIZED (CEX) & DECENTRALIZED EXCHANGES (DEX): Haider Rafique, Global CMO, OKX
   Compare and contrast the two main types of cryptocurrency exchanges, understanding their functions, benefits, and drawbacks in the digital asset market.
- **NON-FUNGIBLE TOKENS (NFT):** Dirk Lueth, Co-Founder, Upland Explore the burgeoning world of NFTs, understanding their role in digital ownership and the creative economy.
- WORKSHOP: CREATE A DECENTRALIZED WALLET: Monica Liu, Web3 Global Growth, OKX
- **TOKENOMICS:** Eric Chung, Adjunct Professor, University of Southern California Understand the economics behind digital tokens, covering aspects of their usage, valuation, and management within the Web3 ecosystem.
- **DECENTRALIZED FINANCE (DEFI):** Michael Heinrich, Co-Founder, Zero Gravity Explore the principles and applications of DeFi, and how it's revolutionizing traditional financial systems through decentralization.
- DECENTRALIZED AUTONOMOUS ORGANIZATIONS (DAO): Miko Matsumura, Managing Partner, Gumi Gryptos Capital Understand DAOs and how they represent a novel form of organizational structure, offering decentralized decision-making and community-driven governance.
- **WEB3 AND AI:** Xiaoliang Qi, Professor, Stanford University & Francis Yan, Co-Founder, Path Integral Technology Investigate the fascinating intersection of Web3 and Artificial Intelligence, examining how these technologies can collectively drive innovation.
- PITCH FEEDBACK

Participants have the opportunity to pitch their Web3 ideas to Investors.