



## Empower SME with WEB3 & blockchain solutions - Tokenization, Automation & Decentralization

### 實戰導師 Trainers:

- Founders of series fintech & blockchain companies, and Cyberport Startup Alumni
- Developers of BURST & SIGNUM Blockchain HK Team, BURSTPAY wallet, SIGDAO & series Web3/NFT Projects.
- OpenSource Developers & Arctic Code Vault Contributors
- INTEGROMAT, OODOO ERP, ECWID, Eats365POS, Landbot, Memberstack, LearnWorlds Partners
- Projects Showcase at CVCF 2019 Innovator, Macau MIS Week 2019
- Projects listed on Fintech Association of Hong Kong Blockchain Ecosystem and Blockchain.News Ecosystem
- Member of Esperanza Community
- Lecturer & Speaker of Blockchain Foundation Courses at Hong Kong Federation of Trade Unions, SFC-CPT blockchain courses for legal & financial industry managerial staff, computer & technology public courses at OUHK LiPACE.
- Registered Lecturer of Public Courses at Reindustrialisation and Technology Training Programme (RTTP) of Vocational Training Council (VTC)

**ENROLL NOW:**  
[bit.ly/ihashing-RTTP](https://bit.ly/ihashing-RTTP)



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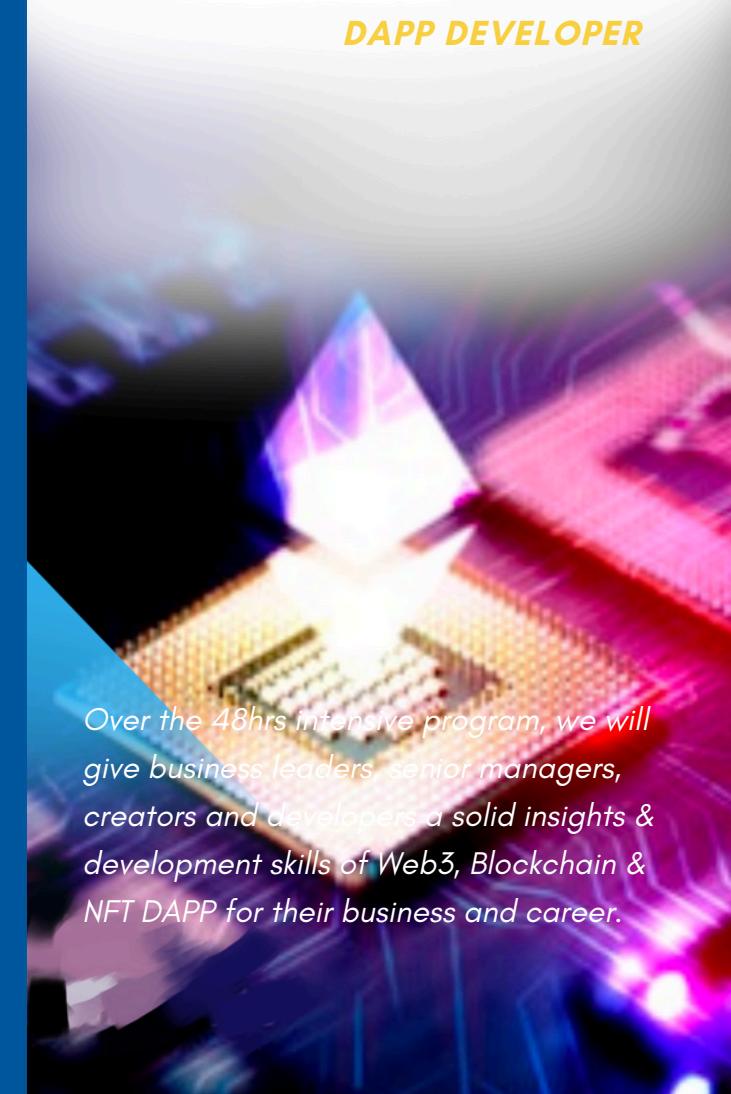
### QUESTIONS?

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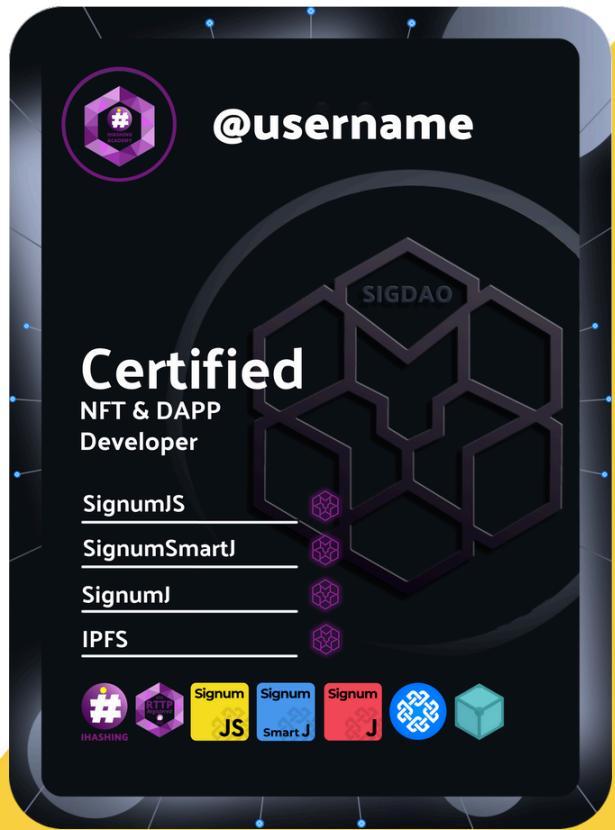


# IHASHING ACADEMY

**CERTIFIED NFT &  
DAPP DEVELOPER**



*Over the 48hrs intensive program, we will give business leaders, senior managers, creators and developers a solid insights & development skills of Web3, Blockchain & NFT DAPP for their business and career.*



## > Enroll Now:

<https://bit.ly/ihashing-RTTP>

- > Date: 6 Full Days
- > Time: 10:00-18:00 ; 48 Hours
- > Medium: Cantonese/English materials
- > Email: iAcademy@ihashing.hk
- > Website: [ihashing.hk](http://ihashing.hk)
- > FB | IG | YT | IN: @ihashing.hk

## NITTP公開課程培訓資助申請程序



## WHO SHOULD TAKE THIS COURSE?

- Senior Leadership & Decision Makers
  - Product & Program Managers
  - Innovators, Startups & Entrepreneurs
  - Advisors & Business Analysts
  - Developers, Creators & Marketers
- { NO web development or programming knowledge required to get started! We will definitely move you at fast pace! }

## WHAT YOU WILL LEARN

### Unit 1

- What is NFT? Not just Art form!
  - Technically Defining what is an NFT
  - Token protocol (ERC20, ERC721 & ERC1155)
  - What is Web3 & DAO Business Model
  - NFT marketplace (Signumart, Opensea & Magic Eden)
  - NFT assets in Metaverse

### Unit 2

- Blockchain Technology Stacks
  - Web3 Dapp & Frontend framework
    - Angular, React & NextJS
    - Frontend builder
  - Blockchain Platforms
    - Ethereum & Polygon & Signum
  - Smart contract programming
    - Solidity & Remix IDE & Truffle dependency
    - SignumJS - SDK in Typescript
    - SmartJ - Smart contract platform in Java

- Create first smart contracts & token with SignumJS & SmartJ
- Distributed Storage Platforms (IPFS) - Pinata - working with IPFS gateway URLs

### Unit 3

- Build NFT Collectibles & DAPP Project
  - Generative NFT Art Tools
  - Traits, Properties and Metadata
  - Interact IPFS with Pinata
  - Integrate Signum XT Wallet
  - Deploy Smart Contract on Signum
  - List NFTs on Signumart Marketplace
  - Build DAPP Project

## WHAT'S INCLUDED?

### Key Takeaway

1. Insight & Truth of blockchain DAPP
2. Tech Stacks of blockchain project
3. Build own NFT collections & DAPP project
4. Develop, Integrate, Deploy Web3 project

### Bonus Material

- Meet World's top blockchain experts community
- Granted SigDAO VIP Pass for community Web3 project Pitching and Whitelisting
- Access SigDAO Community for Workspace, Matching & Funding in Metaverse
- NFT Certificate & TQUK accreditation

## COURSE FEE:

Regular: HKD \$48000  
(HKD \$16000 after RTTP funding)