



## Lucas Lin

Blockchain & Web developer

Highly professional blockchain developer with comprehensive accomplishments applying high-security smart contracts to ensure success and achieve goals.

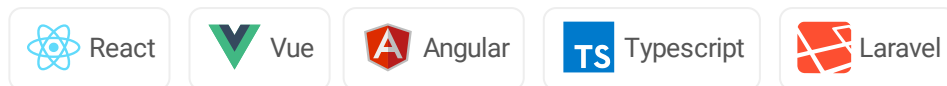
Strong experience in EVM-compatible smart contracts development. Demonstrated success developing and seamlessly executing smart contracts in complex DeFi and DEX structures.

Expertise includes developing and auditing blockchain smart contracts with various Blockchain networks, including Ethereum, Binance Smart Chain and Polygon.



## Skills

### Frontend



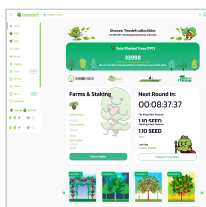
### Backend



## Language

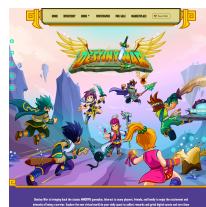
- Chinese
- English

## Projects



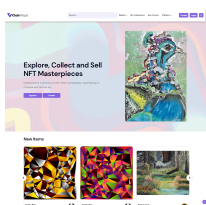
### TreeDefi

Swap, staking, farming Defi - fork of Pancakeswap



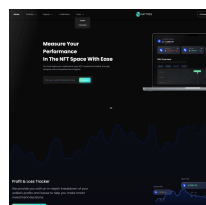
### DestinyWar

NFT, Token presale site for Play2Earn game



### NFT marketplace

Clubvirtual NFT marketplace on Ethereum, Binance, Polygon



### NFTroi

NFT analyses platform for NFT traders

## Work Experience

### Blockchain developer • *Quest Global Technologies*



Nov 2016 - Feb 2021

- Development of vault smart contracts and unit tests, deployment scripts using Hardhat, Solidity, Ethers.js, Web3.js Chai, and Typescript.
- Defi contract implementation using Pancakeswap DEX protocol on Binance Smart Chain.
- ERC721, ERC1155 NFT contracts development with on-chain metadata
- Development of Solidity smart contracts for NFT lending and renting
- NFT Game contract development based on Metaverse

### Frontend & Backend developer • *Cyber Infrastructure Inc*



May 2012 - Sep 2016

- Monitored social media and Google SEO analytics to adjust post time, location, and various media to grow the target platform by 20,000+ followers in less than a year.
- Created a Mobile Responsive User Experience with CSS Flexbox that allowed cross-platform accessibility to the website on any device with primary use on a mobile. This increased the number of 5 star User Experience/User Interface reviews by 360%.
- Built API following RESTful standards to allow users to submit information by storing data in MongoDB. Partnered with data scientists to develop the front end for a product recommendation engine that increased user engagement on page by over 200%.
- Curated over 50 website changes to increase the user flow and understanding of all platform capabilities and features.

## Education



**University Of Toronto**

Sep 2009 - Mar 2012

**Master's Degree in Information Technology**



**McGill University**

Sep 2007 - Mar 2009

**Bachelor of Information Technology**