

Michael Grinstead

Location: Sunshine Coast

Email: Michael.A.Grinstead@gmail.com

Ph: 0424 338 626

Github: <https://github.com/MiAnCIGr>

Summary

Junior Blockchain Developer primarily experienced in smart contract development using Solidity with some experience in integrating smart contracts with a front end using js/React and web3.js. Studying Blockchain Development to find employment in the Blockchain Industry and work on personal blockchain based projects.

Skills

- Token contract creation following the ERC20 standard
- NFT contract creation following the ERC721 standard
- Creation of Crowdsale ICO contracts
- Creation of basic Crowdfunding and DAO contracts
- Creation of basic Marketplace and Auction contracts
- Deployment to Rinkeby Testnet
- Deployment and testing using Truffle Suite and Ganache
- Deployment and testing using Remix IDE
- Integration with a front end using Javascript/React and web3.js.

Education

Udemy

- Master Ethereum and Solidity programming from scratch in 2022 (completed)
- The Complete NFT Web Development course (in progress)
- Complete Dapp - Solidity and React - Blockchain Development (in progress)
- Ethereum Blockchain development Bootcamp with Solidity 2022 (in progress)

Cryptozombies.io

- Solidity Path: Beginner to Intermediate Smart Contracts (completed first 3 courses)

University of QLD, Brisbane

- Bachelor of Science (mathematics) January 2017 - Current (Currently Deferred from Studies)

Personal Projects

ArtistBooker

Link - <https://github.com/MiAnClGr/ArtistBooker>

ArtistBooker is a dapp I am currently designing to help performing Artists and Venues to better communicate and negotiate terms and conditions regarding a performance. Through ArtistBooker an artist can create a profile, a venue can then request to book an artist, doing so creates a smart contract in which terms and conditions can be agreed upon and locked in by both parties.

With ArtistBooker I'm hoping to solve recurring problems in the music industry such as

- Wait times and vagueness while communicating and negotiating over email
- Wait times and uncertainty around invoicing and payment processing

ZONGDAO

Link - <https://github.com/MiAnClGr/zongDAO>

ZONGDAO is a DAO I am developing for my own musical project ZONG. Fans can contribute financially to the project and join ZONGDAO by purchasing ZONG Token. ZONG token enables fans to vote on proposals created by ZONG and have governance on which proposals should go ahead.

Additional Information

Technical Skills

Programming

- Solidity
- Remix IDE
- Truffle Suite
- VS Code
- Git/Github
- Javascript/React
- Web3.js

General

- Windows
- Office
- Google Suite



Certificate no: UC-cd03625c-928c-4632-84a4-223c8f01a954
Certificate url: ude.my/UC-cd03625c-928c-4632-84a4-223c8f01a954
Reference Number: 0004

CERTIFICATE OF COMPLETION

Master Ethereum & Solidity Programming From Scratch in 2022

Instructors **Andrei Dumitrescu, Crystal Mind Academy**

Michael Grinstead

Date **Feb. 12, 2022**

Length **9.5 total hours**