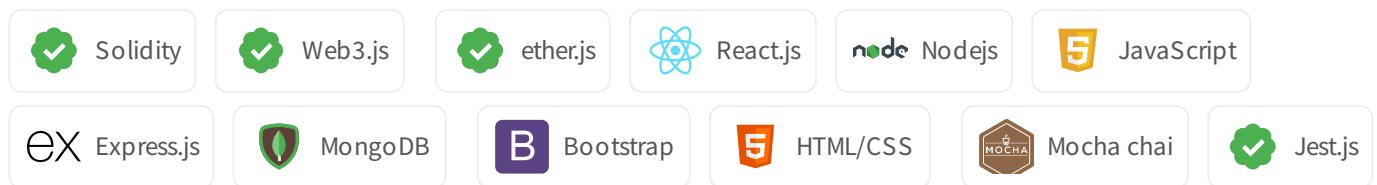# Nisamudheen c

Blockchian Developer

📍 Kerala, India

I am a self-taught Blockchain Developer. I enjoy problem-solving and coding. Always strive to bring 100% to the work I do. I have worked on technologies like php, MySQL, HTML5, CSS, JavaScript, Java, C, during my bachelor's and after that i learned Node js, MongoDB, React, Blockchain , solidity and web3 myself. past 6 month i was learning day night about blockchain , web3 and cryptocurrency.i am a blockchain enthusiast, passionate about developing complex applications that solve real-world problems impacting millions of users

[in] [twitter] [github] https://nisamozr.github.io/Nisamudheen_c/

Skills

| Solidity | Web3.js | ether.js | React.js | Nodejs | JavaScript |

| Express.js | MongoDB | Bootstrap | HTML/CSS | Mocha chai | Jest.js |

Tools and Version control system

| Ethereum Blockchain | IPFS | Truffle | Git | VSCode | Linux |

Projects

NFT Markerplace • Ethereum blockchain

Non-fanciable token and its market place to trade

- Ethereum blockchain , solidity, truffle,ether.js,react.js metamask
- Create ERC 721 standard NFT
- Trade NFT, like Direct sale, and also includes auction bidders, can bid

voting System Ethereum • Ethereum blockchain

Blockchain powered the election. decentralized voting system using ethereum blockchain and solidity.

- Ethereum blockchain , solidity, truffle,web3.js, metamask
- Voter can vote, apply to be candidate, voters can only vote same ward candidate
- Candidate can view result

Lottery • Ethereum blockchain

Blockchain based Lottery system

- Ethereum blockchain , solidity, hardhat,mocha,metamask
- blockchain oracle chainlink VRF for randomness
- 1 day lottery duration

Block Certificate Dapp • Ethereum blockchain

Issuing and storing certificates using blockchain .

- Ethereum blockchain , solidity,truffle,web3.js,html,css, javascript, metamask
- Store certificate inside blockchain
- View issued certificate

- Authority can approve voter registration and candidate registration

Crypto Token • Binance Smart chain blockchain

created a crypto token using ERC 20 stranded token

- solidity ,remix web IDE, metamask
- Deployed to Binance smart chain mainnet

Core Blockchian • Blockchain Architect

Created Blockchain platform like Bitcoin using JavaScript,nodejs,redis .

- Node.js, jest.js,react.js,redis, JavaScript,css, bootstrap
- These include cryptocurrency,wallet , can make transactions, can broadcast each transaction into each node in using Redis server.
- If a transaction makes its go to it memory pool ,after the validation is over it will be added to the block.

classroom management • Web Development

The classroom management system is a web development project using Node.js .

- Node.js, express.js, mongoDB , hbs, JavaScript,css, bootstrap
- Two module tutor and student. Tutors can add assignments , events(free,paid) , assign notes , add new students, edit profiles and login including top registration.
- Students can view assignments , notes, events and also can submit assignments ,notes,mark attendance
- Event payment (if paid event) Razorpay, paytm and paypal integration

CERTIFICATES

Ethereum Fundamentals Program (12/2021 - 01/2022)

Kerala Blockchain Academy

Blockchain Fundation Program (12/2021 - 01/2022)

Kerala Blockchain Academy

IBM Blockchain Essentials V2 (11/2021 - 11/2021)

IBM

The Complete Solidity Course - Blockchain - Zero to Expert (12/2021 - 01/2022)

Udemy

Education

University of Calicut

Bachelor of Computer Application-BCA

2018 - 2021