ANDY JIANG

Fullstack & Blockchain developer

OBJECTIVE

Remarkable Full stack Developer with 6 years working experience in the Web2,Web3 application development such as user interface, building REST API, testing and debugging processes. I bring the expertise in the technologies including Front-end, Back-end and Blockchain smart contract development. Focused on implementing the solution in the best non-ego driven way, eager to learn and absorb new ideas with ease. Respecting experienced developers and knowledge, readily admit to mistakes, never judging others mistakes in a personal way. Believing in challenging ideas as possible the best way to provide quality software.

EXPERIENCE

Ikonic

Fullstack developer | July 2021 – Sep 2022

- Built the responsive the platform.

- NFT marketplace development for Esports and Video contents

- Ikonic token and NFT market contracts Integration

Bit Hotel

Fullstack & Smart contract developer| Nov 2021 – Dec 2021

- Develop NFT smart contracts using Solidity on Binanace Smart Chain Network (BEP721, ERC721)

- Implementation of auction, royalty functions in primary or secondary marketing. (ERC2981)

- Creating the 1000 nft assets and saved into IPFS, minting the production.

- Implementation of pre-sale round, raised 200k more in a week.

- Design the well-security codebase with the algorithm knowledge.

Plethori

Fullstack Developer | Nov 2020 – Aug 2021

- Conduct a research on how blockchain technology could be an applicable solution to certain proposed problems.

- Develop Ethereum Smart contracts using Solidity(ERC20,ERC721)

- Write server-side scripts to interact with Ethereum blockchain and Smart contracts.

- Familiar with theory behind popular blockchains like Ethereum,Polygon ,BSC and solana etc

- Investigation of ETF trading complains.

- Staking and Farming Vault development

Pepper Attack

Fullstack Blockchain Developer | April 2021 – June 2021

- Developing the platform in fullstack position.

- Developing the reward system to provide the reward tokens to gamers.

- Developing the Treasure, Community, Guild system to distribute the minting tokens.

- Creating high quality solidity code, since every smart contract that has to pass security audit.

FoilNetwork

Blockchain Engineer | Feb 2021 – May 2021
-Expert in Ethereum and Binance Smart Chain using Solidity.

-TGE implementation and building new token.

-NFT Marketplace building.

Freelancer

Self Employed Freelancer | Sep 2017 – July 2020
-Expert in Ethereum and Binance Smart Chain using Solidity.

-NFT Social Media Platform Development.

-CrowdSale & ICO Defi development.

ShiXiang ITC

Software Engineer | April 2016 – April 2018
- Led back of store leadership operations.
- Made sure that staff were well trained and equipped with required equipment to succeed and serve customers
- Managed inventory and ordering of computer, phone and various electronic parts
- First point of contact for customers issues related to devices and technical errors

ByteDance

Internship | May 2015 – Oct 2015
- Designing and implementing of ATmega Code generation tool.
- Worked in C, Makefile, MATLAB, and Lua to implement Code generation for embedded systems.
- Carry out quality assurance tests to discover errors and optimize software usability.

EDUCATION

University of Science and Technology | 2011 - 2015
Computer Engineering

HARD SKILLS

1. Frontend Development

- React JS
- Next JS
- HTML
- CSS/Sass/ Twailwind Css

- Javascript

 - Vue JS

2. Backend Development

 - Node JS

- PHP

- Nest JS

3. Blockchain Smart contract Development

- Solana

- Solidity(Ethereum/BSC/Polygon,DAO/Defi/NFT)

- Openzeppelin(ERC20/ERC721/ERC1155)

- Truffle
- Hardhat
- Web3 JS /Ethers JS/ Metamask/WalletConnection

4. Databases

- SQL

- Postgres
- MongoDB - Firebase
- Redis

5. Devops
- CI/CD(Travis,Jenkins,CircleCI) - Docker
- Kubernetes
- Ansible
- Terraform