Forrest Li

Front-End & Blockchain Developer

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I enjoy solving problems, troubleshooting issues, and coming up with solutions in a timely manner. I thrive in team settings, and I think my skill in effectively communicating with others is what drives my ability to solve a variety of problems.

WORK EXPERIENCE

Front-End & Web3 Developer
ParaSwap

11/2019 - 08/2020

Achievements/Tasks
- Built Whole UI / UX on frontend side and implemented Web trading chart feature using web3.js and React modern javascript technology
- Built real-time data updates structure using Apollo client subscription technology
- Integrated smart contract and MetaMask using the Web3, React, and TypeScript

Front-End Developer & Solidity Developer
Bondly

01/2018 - 09/2019

Boundly is the powering the next generation of digital collectibles DeFi application with crypto projects, brands and artists.

Achievements/Tasks
- Non-Fungible Tokens (NFTs) on EOS and WAX blockchain using Atomic Assets and Simple Assets.
- Built the bridging EVM compatible blockchain to transfer ERC20 and ERC1155 token from one blockchain to another.
- Built the Card Game components and integrate the third-party APIs and Restful APIs using the React, Redux, Axios and TypeScript.

Solidity Developer
Compound

08/2016 - 09/2018

Compound is an algorithmic, autonomous interest rate protocol built for developers, to unlock a universe of open financial applications.
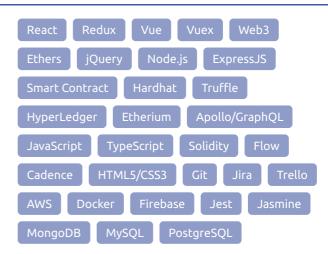
Achievements/Tasks
- Participated in developing token migration contract for moving from our old ERC20 mintable token to a new ERC20 deflationairy supply token with burning capabilities.
- Explored atomic swaps between two or more Fabric networks.
- Built Smart contracts on Ethereum and binance for Defi farming and stacking system using Solidity.
- Wrote testing and deployment script using Truffle and Mocha for MyBit network contract SDK which is a set of contracts that implement the business logic for the network.

EDUCATION

Fudan University
Bachelor of Engineering

2011 - 2015   *Shanghai, China*

SKILLS

React Redux Vue Vuex Web3
Ethers jQuery Node.js ExpressJS
Smart Contract Hardhat Truffle
HyperLedger Etherium Apollo/GraphQL
JavaScript TypeScript Solidity Flow
Cadence HTML5/CSS3 Git Jira Trello
AWS Docker Firebase Jest Jasmine
MongoDB MySQL PostgreSQL

LANGUAGES

English
Professional Working Proficiency

Chinese
Full Professional Proficiency

INTERESTS

Video Games   BasketBall