Forrest Li

Full stack & Blockchain Developer

liforrest1@gmail.com

(213) 419-2662

Los Angeles, California, United States

forrest-li.netlify.app/

github.com/bingo526 🚺

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

Frontend | Web3 Developer ParaSwap

11/2019 - 03/2022

- 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

Solidity Developer

Compound

01/2017 - 10/2019

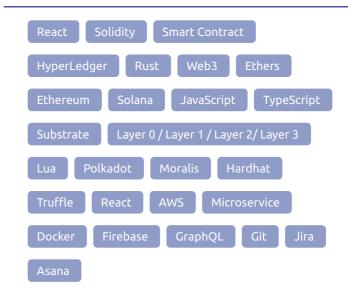
- Achievements/Tasks
- Implement a simple Automated Market Maker (x * y = k formula) exploring liquidity pool implementations (finally using Uniswap V2 TWAPs).
- Working with design patterns like factories, proxies, withdrawal, and others.
- Working with Chainlink oracles to intercommunicate chains through external API calls (LinkPool node integration for an IDO).

Full Stack Developer Bondly

08/2016 - 01/2017

- 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.

SKILLS



LANGUAGES

English Chinese
Professional Working Full Professional Proficiency
Proficiency

INTERESTS

Video Games TableTennis Basketball

EDUCATION

Fudan University
 Bachelor of Engineering