LUCAS LEE

https://github.com/VisionarySuperstar

PROFESSIONAL EXPERIENCE

Freelancing & Part Time   **(Singapore, Singapore)**

Senior Fullstack Blockchain Developer   Mar 2024 - Present

- Turbo Trades is a decentralized finance (DeFi) platform designed for easy and secure wallet connection, swapping, liquidity management, and trading on both Maya and Thorchain networks.
    Project Link: https://turbotrade.tech/

- Vulcanpad is a platform that facilitates the launch and investment of innovative blockchain projects through secure, transparent, and efficient Initial Coin Offerings (ICOs) on the Arbitrum, Base, and BNB Networks.
    Project Link: https://vulcanpad.tech/

- MarsWTF is a meme token presale platform built on the Base Chain, aiming to be a gateway to the future of meme tokens on Mars. It provides a launchpad for innovative meme projects, allowing creators to raise funds and build communities while offering investors early access to potentially lucrative opportunities.
    Project Link: https://mars-wtf-0-0-0.vercel.app/

Infinity Force Team (Remote, Full-Time)   **(Singapore, Singapore)**

Fullstack Blockchain Developer   Dec 2022 – Mar 2024

   Infinity Force is a global team of developers building SaaS solutions for the Web2/Web3 transition, focusing on business financial tools and blockchain gaming, with a mission to drive mass adoption of blockchain technology through user-friendly applications with real utility.
- Researched the requirements for a smart contract to be used in a cryptocurrency escrow project.
- Crafted the smart contract design for the escrow project, encompassing variousfunctions and modules using UML diagrams.
- Implemented each stage of the ICO using Solidity and the Truffle framework to enhance project quality and accelerate development.
- Engaged in a collaborative effort with the Frontend and Web3 teams to optimize the efficiency of project development, leveraging collective expertise to drive impactful results and ensure seamless integration of cutting-edge technologies.

Bidify (Remote, Full-time)   **(Singapore, Singapore)**

Smart Contract Developer   Dec 2019 - Nov 2022

   Bidify is a decentralized platform on the Ethereum Network that empowers anyone to list and sell NFTs through a unique incentive system, allowing both listing and selling websites to earn a share of the final sale value. This decentralized approach eliminates intermediaries and enables anyone to create their own NFT selling website with a ready supply of NFTs for sale.

- Built and deployed a smart contract in Solidity to buy, sell, and auction NFTs on the platform.
- Created test scripts using the Hardhat framework, including unit tests.
- Audited the smart contract through a third-party auditing firm.

Wizardsdev (Remote, Contract)   **(Singapore, Singapore)**

Web Developer   Oct 2017 - Dec 2019

  WizardsDev is part of a large international holding company. It has offices in Boston, Tel Aviv, Baku,
Dnepr, Kyiv, Kharkov, and other major cities.
- Implemented websites, mobile applications, and landing pages from concept through deployment.
- Conducted comprehensive assessments of UX and UI designs to ascertain technical feasibility,
  thereby optimizing the overall user experience and interface functionality.
- Enhanced on-chain data processing efficiency by a remarkable 12% through strategic deployment of
  optimized smart contract functions and implementing robust persistence storage strategies.

EDUCATION

Bachelor's Degree in Computer Science   2013 - 2017

Singapore Institute of Technology • Singapore, Singapore

CERTIFICATION

Problem Solving Certificate

 https://www.hackerrank.com/certificates/03506a3df5e6

 https://www.hackerrank.com/certificates/a136c08c1092

SKILLS

Solidity, Next.js, Tailwind CSS, Web3.js, Ethers.js, Rust, Golang, Ethereum, Solana, Hardhat, Foundry,
Express.js, Graphql, PostgreSQL, Apollo, Redis, AWS, Jira, Notion, Git, CI/CD, Devops, Cross Chain,
Bridge, Prisma