LUCAS IWAI

SENIOR BLOCKCHAIN & FULLSTACK DEVELOPER

Efficient professional with 8 years of experience and proven knowledge of Blockchain and Full Stack fields. Aiming to leverage my skills to successfully fill the Blockchain Developer role at company

EDUCATION

KYUSHU UNIVERSITY(2011 - 2015)

BACHELOR OF COMPUTER SCIENCE (B.S.C)

ABOUT ME

Development is my life and I love coding. I like to challenge new skills and I like to maintain close relationships with my friends. I am constantly working hard by meeting deadlines, budget, requirement of the project.In free time, I like football and basketball.

SUMMARY

- 7+ years of experience in FullStack development
  Frontend & Backend
React.js, Next.js, Vue.js, Wordpress, Node.js, PHP, Laravel, Codeigniter
  Cloud platform
Digital Ocean, AWS
  Database
MongoDB, Mysql, Postgresql, GraphQL
  Utils
Bootstrap, TailWindCSS, Material UI, Antd, Chakra UI, Chart.js, FlotChart, D3.js, Ext.js
  Language
Javascript, Typescript
- 5+ years of experience in blockchain technology
  Blockchain Skills
✓ Upgradable proxy contract, Flash loan bots
✓ ZK rollup, Multisig wallet, DAO
✓ smart contract security, gas fee optimization
✓ Multisig wallet, DAO
✓ NFT minting, staking, breeding, marketplace
✓ Token ICO(Whitelist, Merkletree, Private sale, public sale, vesting), staking, farming, liquidity, DEX, CEX
✓ Smart contract Auditing & Oracle
✓ Blockchain games(Gambling, Lottery, Casino, FPS, RPG)
  API Development & Integration
blockchain.info, poloniex.com, bitfinex.com, coinbase.com, kraken.com, coinmarketcap.com, cryptokitties.co, uniswap.org, aave.com, opensea.io
  Token Development & Protocol
ERC20/ERC721/ERC721A/ERC1155/ERC1238/ERC1967/ERC2981 Aave, TheGraph, Pancakeswap, ... Protocols
  Chains
Ethereum, Polygon, BSC, Fantom, Avalanche, Cronos, Harmony, Solana, MultiversX, Near
  Language
Solidity, Rust, C++
  Framework
Hardhat, Truffle, anchor
  web3
web3.js, Ether.js, Rainbow, Wagmi, Web3 modals

- EXTRA SKILLS

✓ Excellent Problem-Solving Skills
✓ Fast Learner &Teamwork
✓ Time management
✓ Interpersonal & Communication Skills

WORK EXPERIENCE

Senior Blockchain & Fullstack Developer
Nov 2022 – Dec 2022
Frontier Registry LLC
• Online Research Publish Platform Development
• Web3Auth Integration
• Deep understanding in Unstoppable Domains
• Web3 Modal Integration
• IPFS Integration, Edit & Save Research
Technologies: Web3Auth, Unstoppable Domains, Pinata, IPFS, Web3Modal, Polygon

Blockchain Developer
Aug 2022 – Nov 2022
Basic Island
• Basic Island Wallet Creation
• NFt Minting, Token ICO platform
• Smart contract Auditing
• ERC721, ERC1155, ERC20
Technologies: Wallet Creation, ERC20, ERC721, ERC1155, Slack, Notion, Bitbucket, Jira

Senior Blockchain Developer
Nov 2020 – Apr 2022
Poliance Software Development
• Flash loan bots, Upgradable proxy contract
• Multisig Wallet, ZK SNARK
• Developed DApps for token/NFT staking, compounding, token vesting in Polygon, Solana chain
• Developed blockchain games in BSC chain, Harmony
• Deep understanding in DAO

Technologies: Blockchain games, launchpads, platforms, DAO, Figma, AdobeXD, Miro, Slack, Notion, Bitbucket, Jira

Senior Blockchain Developer
Apr 2019 - Jun 2020
PYTHIAN
• Evaluated several Blockchain platforms and provided recommendations.
• Developed DApps for token ICO, staking, farming, liquidity pool in Solidity
• Familiar with token swap and bridge
• Developed NFT marketplaces
• Understanding and research about layer-2 blockchains
Technologies: ERC20, ERC721, Proxy Contract, layer-2, crosschain, marketplace, Git, Trello

Senior Blockchain Developer
Jul 2018 – Mar 2019
Poliance Software Development
• Developed DApps for NFT minting, staking in Solidity by using web3, IPFS, Hardhat
• Consulting and deploying experience in smart contracts using Truffle, Hardhat, Remix/ Metamask • Developed NFT market-places in Ethereum chain Technologies: Solidity, Web3, Ethereum, NFT, IPFS, Hardhat, Truffle, Remix

Senior FullStack Developer
Mar 2017 – Feb 2018
SRM Technologies
• Developed payroll software with Angular, Node.js, Express.js, GraphQL, Apollo, PostgreSQL, Bootstrap • Implemented a notification system using Firebase Cloud messaging.
• Implemented business logic and built responsive front-end pages with Bootstrap.
Technologies: Node.js, Express.js, GraphQL, Bootstrap, Firebase

Blockchain Developer
Apr 2016 - Feb 2018
NTT DATA
• Developed DApps in Ethereum Blockchain
for different industry customers
• Experienced in smart contracts
development using Solidity
• Hands on experience with IPFS and
databases like Oracle, NoSQL, MongoDB,
Teradata etc.
• Well versed experience with framework
tools like Docker, Web3/Ethereum EVM,
IPFS, Git, AWS/Azure, Hyperledger
Technologies: DApps, Solidity, Ethereum,
IPFS, Web3.0, Git, Hyperledger, AWS, Docker

FullStack Developer
Jul 2015 - Mar 2016
SRM Technologies
Developed 5+ projects using PHP,
Laravel/Codeigniter. Developed GraphQL
API using Node.js, Express.js and MongoDB.
Deep understanding of REST APIs, React
components. Collaborated with the design
team to define data structure.
Technologies: Node.js, GraphQL, MongoDB,
Express.js, React, PHP, Laravel, Codeigniter

LANGUAGE
Japanese - Native
English - Fluent

Skills

React.js & Next.js

Solidity & Ethereum

Web3.js & Ethers.js

Rust & Solana

Hardhat & Truffle

Problem solving skills & Fast Learner

Time Management & Communication Skills

MultiversX & Near

TailwindCSS & Chakra UI