

Akihiro Ito

Blockchain Focused Full Stack Developer

Hi, thank you for viewing my CV.

I am a blockchain focused full stack developer who has 6+ years of rich experience.

My major skills are blockchain-based web and mobile application development. I have good experience with Blockchain, Bitcoin, Ethereum, Tron, Yield Farming, Swap, Smart Contract, NFT marketplace, and Exchange site.

Especially I have rich experience with the latest Javascript frameworks such as Node/Express, React & Redux, Next and Vue.

Cryptocurrency Tech

Fork Pancakeswap and Pantherswap on BSC

Fork Uniswap and Sushiswap on Ethereum

Custom Blockchain Development(Dapp, Defi, MVP Building)

ICO Development with Created Token (Coin)

Smart-Contracts (Solidity & Rust, Hardhat & Truffle framework & Remix)

Token development (ERC20, ERC223, ERC721, BEP20)

Cryptocurrency Wallet Connect such as Metamask, Phantom, Coinbase wallets and Exchange Applications

High WEB3 Skill (especially Solana/web3)

NFT Marketplaces, NFT minting, NFT Staking / Deploy NFT using Netlify & IPFS

Bot Development: Chat Bot, Arbitrage Bot, Trading Bot.

Extra Tech

Convert Figma Design to web and mobile front-end.

Full stacks such as Mern, Meanstack. with React Redux & Flux & React Hooks

Extra database tech: Mongo, MySQL, PostgreSQL and NoSQL

Services

- I can complete your project with a minimum budget and a short deadline.
- I can work full time in your time zone.
- I can reply anytime when you contact me.
- I can update and show results every day.

- I can start to work immediately.
- I am not associated with any company and work individually with no outsourcing of your work.

I want to work strengthen long-term relationships, of course I will provide the highest quality services and solutions.

I hate two things: Dirty Code & Stopping Task without Completion.

I love: provide the great result to clients with high responsibility, good experience and hard-working.

I will do my best for your success on this platform.

Best regards.

Work Experience

Lead Solana Smart Contract Engineer

Molana Pte.Ltd

Nov 2021 - Apr 2022

● What I did.

- Smart Contract for traditional Swap, Farm, Staking, Launchpad.
- Establishing P2P Trading on Solana Blockchain Network which allow users can trade between any chain <-> any chain and Payoneer <->any chain.

● What I learnt.

- The way to integrate with other chain and off-chain at Solana Smart Contract.
- How to establish Solana P2P trading system.

Solana Smart Contract Engineer

Consolia Pte.Ltd

May 2021 - Nov 2021

● What I did.

- Smart Contract for token lending, token vesting and launchpad.
- Solana NFT Contract developments.
- Uni-test of Smart Contract with typescript and audit one.

● What I learnt.

- Financial logic of various tokenomics and how to write Solana Smart Contract for these.
- How to write & test Solana Smart Contract with anchor framework.

Work Experience

Solana Smart Contract Developer

ProDevs

Nov 2017 - Apr 2018 (5 months, 18 days), Part-time

● What I did.

- Writing Yield Farming Smart Contract based on the Solana Blockchain Network.

● What I learnt.

- Basic knowledge of how Solana blockchain network is working.
- How to write the Solana Smart Contract with the Rust program language.
- What is SPL token and how to use one's functionality.

Solidity Smart Contract Engineer

Certified Zoho Consultant

Jun 2019 - Sep 2020

● What I did.

- Building Smart Contract for DeFi, IDO, P2P Trading, Token Lending, Launchpad using Hardhat & Truffle.
- Creating ERC721, ERC1155 NFT Smart Contract and building NFT Staking, Gambling, Lottery, Gaming & Marketplace.

● What I learnt.

- Exact comprehension of blockchain network, Ethereum protocol and the idea of Decentralize System.
- How to write Smart Contract by Solidity according to the logic of decentralized financial system.
- Understand how data and analytics use cases across Web3 and major blockchains can be optimized.
- How to process Unittest for Smart Contract with Hardhat and Truffle.

Lead Fullstack Engineer

AViSTO Eastern Europe

Jap 2018 - Mar 2019

● What I did.

- Collaborate with product manager and designers to create great products.
- Lead website development & database management.
- Cloud server infrastructure development and management.

● What I learnt.

- How to guide high performing engineering teams.
- How to work closely with Marketing, Business Development and operations to define and deliver new products and enhancements

Work Experience

Mid to Senior Fullstack Developer

Tremend Software Consulting

Dec 2012 - Jul 2014 (1 year, 8 months)

- What I did.

- Creating frontend related to company projects with React & Redux.
 - Developing third party integrations using REST & GraphQL API endpoint with Node & Python.
- Web3/Solana-web3 Developments. (3+ years)

- What I learnt.

- MERN Stack Development Skills
- Professional experience with frameworks like Node.js, Express and backend server infrastructure like AWS.
- How to write elegant, robust, and easy-to-integrate Backend API for platforms.

Junior Frontend Developer

List Spa

Feb 2015 - Jun 2016

- What I did.

- Shipping user-facing features with Javascript and modern, component-based JS frameworks like React.
- Creating some frontend part from scratch which related to payment website.

- What I learnt.

- How to build component-based frontend with React, Next, Vue.
- How to develop projects with Agile methodologies and Github.
- How to build reusable code and components for future use and write clean, sustainable, easy to read code.
- Tremend Software Consulting (2016.8 - 2017.10)

Educational Background

University of Tokyo

Bachelor's Degree in Computer Science

2010 - 2013

University of Paris

Master's Degree in Computer Science

2013 - 2015