

Yuki Wadana

Yuen Long District, HongKong 999077 | (852) 8199 0691 | yukiwadana@outlook.com |
<https://www.linkedin.com/in/yuki-wadana-5262b41b8/>

Profile

Enthusiastic blockchain engineer eager to contribute to team success through hard work, attention to detail and excellent organizational skills. Clear understanding of DeFi protocols and training in solidity and rust languages. Motivated to learn, grow and excel in cutting-edge blockchain technologies. Experienced web3 developer with over 2 years of experience in Blockchain space and excellent reputation for resolving problems and improving customer satisfaction.

Experience

BLOCKCHAIN ENGINEER | NEWWIT | CONTRACT | APRIL 2022 – JULY 2022

- Installed and maintained the sidechain, Polygon Edge, to run the application in predict market.
- Mainly deployed governance and in-game tokens, NFT collections and built NFT marketplace on polygon and Solana network.
- Built and deploy bridge contracts to transfer governance and NFTs tokens from source chain to target chain.
- Built and deployed smart contracts using Solidity and Rust language on Polygon and Solana and registered NFTs to Opeansea and Magic Eden marketplace

FULL STACK ENGINEER | MARYOKU.COM | FULLTIME |OCTOBER 2020 – MARCH 2022

- Developed API backend and smart logic using Groovy and Grails, multi-tenant for a number of vendors.
 - Developed frontend using vue.js and Vuex
 - Used MongoDB for data storage
 - Developed bitbucket pipelines, and infra using AWS Lightsail instances with Nginx
- Assigned tasks to junior developers, lead the whole project

FULL STACK ENGINEER | ONESSUS | CONTRACT |NOVEMBER 2021 – MARCH 2022

- Engaged in frontend and backend development of NFT platform which implements NFT staking protocol on Wax blockchain.
- Updated legacy client web app to Next.js based web app and worked with react.js, hook, next.js, Typescript, Zustand and Tailwind CSS.
- Structured, built and implemented data modeling and GraphQL APIs using Nest.js, Typescript, MongoDB, Apollo
- Integrated Wax.js to process transactions in the Wax blockchain.
- Compressed high resolution assets like videos, SVGs and images in IPFS and cached them to AWS S3 using Node, AWS Lambda, API Gateway.
- Used GitHub and Vercel for managing the project and deploying to host.

FRONTEND DEVELOPER | KODADOT | CONTRACT | APIRL 2021 – JULY 2022

- Involved in as a contributor in a major open-source project
 - Worked with Vue, Nuxt.js, Typescript, chart.js, and Apollo GraphQL API
- Maintained and added new features in collection, gallery and detail pages, upgraded filter functions and visualized several charts like of showing history of floor and Sold price of collection and individual NFT.

FULL STACK ENGINEER | COMMON-SERVICES | FULL TIME | DECEMBER 2018 – AUGUST 2020

- Contributed to Amazon Integration Plus project which accelerates integrating products between Shopify Store and Amazon marketplace.
- Mainly worked on React + Typescript, Laravel, Redux saga, Antd, Amazon & Shopify API and Google Sheet.
- Developed several API endpoints using Laravel, and also generated email templates including embedding inline images in email.
- Developed job script to sync orders, products in Shopify store and Amazon Marketplace,
- Built project pipeline, automation using Python, Cloudera

FULLSTACK ENGINEER | STYLE INC | JULY 2016 – JUNE 2018

- Developed CV matching to Job requirements site, using React, Typescript, Python.
 - Visualized several charts, using D3 and Chart.js: Spider chart that shows every sections comparison, and zoomable bubble chart showing every require skill percentage.
- Built frontend with React, Mobx (state management), backend with Python. Overall, completed CVerdict app, which boosted company's customer experience by 28%

Education

BACHELOR OF COMPUTER SOFTWARE ENGINEERING | 2011 - 2015 | TOKYO UNIVERCITY OF SCIENCE

Skills & Abilities

- NFT /Marketplace/Staking
- OpenZeppelin /ERC20/721/1155/PROXY/DIAMOND
- Ethereum /Polygon/Solana
- Blockchain L1/L2, Sidechain
- Solidity, Rust
- Truffle, Hardhat, Remix
- Mocha, Chai
- IPFS
- Typescript
- React.js, Redux
- Next.js, Nuxt.js

- Node.js, Express, Nest
- PHP, Laravel
- REST, GraphQL
- Web3.js, Ethers.js
- MongoDB, PostgreSQL, MySQL
- AWS, GCP Activities and Interests