





DYLAN KEI

B L O C K C H A I N E N G I N E E R



 +1 (660) 675-4948
 fancydev0225@gmail.com
 Toronto, On, Canada
 github.com/fancydev0225

PROFILE

I am a qualified and professional engineer. Strong creative and analytical skills. Team player with an eye for detail. Have led many startups in digital on boarding, project management, blockchain platforms (DEX, DEFI, AMM, NFT marketplace, Game platforms.)

SKILLS

- Solidity
- Rust
- Anchor
- Web3.js
- Ether.js
- TypeScript
- React.js
- Angular.js
- Vue.js
- Svelte
- Node.js
- Golang
- Python
- Laravel
- Adobe XD
- Figma
- PostgreSQL
- MongoDB
- Strong Communication

EXPERIENCE

SENIOR FRONTEND ENGINEER | WEB3 ENGINEER

BitX Finance

01.2022 - 05.2022

- Website design
- Launched apps such as stake, swap, locking/vesting, LP farming, NFT mint, NFT staking, Presale
- Took part in rust smart contract development with Odin DeFi Finance dev team, partner of BitX Finance
- Built North Myth based blockchain game including clip, lottery games
- Contributed to the partnership with other platforms on the chain

LEAD BLOCKCHAIN ENGINEER (REMOTE)

Self Employed

01.2021- 12.2021

- Created a multilayered solidity smart contract for retrieving data from block chains and processing it for financial, statistical analysis
- Optimized application in solidity for thread contention
- Optimized incoming channel distribution with a specific algorithm and maintained data integrity across the application

EDUCATION

BACHELOR OF COMPUTER SCIENCE

The University of Tokyo
2012 - 2016

CERTIFICATE OF ACHIEVEMENT BLOCKCHAIN TECHNOLOGY

University of California, Berkley
2018



- Wrote the main multi threaded module in C++, which conducted the main financial processes
- Contributed to Babyswap platform. Was in charge of smart contract development of yield farming, token developing and swap written in solidity
- Supported cross-functional teams to review specs and provide insights
- Manage subgraphs and work with backend/frontend teams to integrate smart contracts into the entire infrastructure

BLOCKCHAIN CONSULTANT | DEVELOPER

Consensus Base
06.2018 - 12.2020

- Created a permissioned blockchain with the newly implemented consensus
- Developed smart contracts for testing new features
- Contributed to the development of the first and biggest NFT marketplace of Japan called Polkafantasy
- Contributed to one of the biggest mining pools on the AION network
- Participated in development of AMM on DEX site
- Focused on Rust development and developed smart contracts of game platform written in Rust

FULL STACK DEVELOPER | PROJECT MANAGER

CMC Global
11.2016 - 05.2018

- Worked with senior management and technical teams to minimize infrastructure costs while maintaining high availability
- Worked on several business applications and other kinds of software productions from individual client
- Used Microsoft technologies for large-scale business application - for example: C#, Angular.js/jQuery, MS SQL Server, Azure
- Implementation of web scrapping with node.js puppeteer and web streaming service with web socket
- Worked on Elasticsearch for advanced search functions and search engine data management through Logstash plugin
- Built back-end with microservices architecture in several stacks development including Laravel, Node.js and Python
- Database administration with PostgreSQL and MongoDB