

# RICHARD KOO

## Senior Blockchain & Web Developer

📞 4159925542 @ solaris.botech@gmail.com

🌐 <https://richard-personal.vercel.app/> 📍 San Francisco, California, United States

### SUMMARY

I'm an Enthusiastic Blockchain & Full Stack developer. Richard Koo.

I am a responsible, creative, and competent Block Chain Developer who can greatly contribute & support to your idea.

I have a good relationship with all the clients who I have worked with because I have good experience in Blockchain project development.

Fluent English proficiency can be supports good communication with customers and maintain good teamwork with business partners.

Performing planned tasks, high quality, fast speed, and fast response, honesty are my basic advantages.

### EXPERIENCE

Blockchain Full Stack Engineer 06/2022

#### Crocs NFT

United States

NEAR Protocol's NFT minting website

- Built the Front End Website with React
- Developed the Smart Contract with Rust
- Integrated with Smart Contract using near-api-js

<https://crocs-nft.vercel.app/>

Blockchain Full Stack Engineer 06/2022

#### Market of Zion

United States

Fantom NFT marketplace

- Build the Minting Website with Web3 and React.js
- Created and Deployed the Smart Contract at Fantom network
- <https://ftmscan.com/address/0x9962B12EC74fD71d0803c22CA94e2DB64FcFAeA5>
- Generated the JSON Metadata for NFT 2471 tokens

<https://mint.marketofzion.com/>

Lead Blockchain Full Stack Developer 05/2022 - 06/2022

#### Monaco OG Club

United States

NFT auction website

- Built the Auction prototyping website with Web3 and React.js
- Created and Deployed the Auction Smart Contract at Ethereum network

<https://monaco-og-club.io/>

Senior Blockchain Full Stack Developer 05/2022

#### Rug Ratz

United States

NFT minting website

- Built the Minting Website with React & Web3.js
- Created and Deployed the Smart Contract for NFT Minting at the Ethereum network
- <https://etherscan.io/address/0x0d286A29829D775Fdf1955F492BC45F5587932E0>

<https://ruggieznft.xyz/ruggiez/>



### SKILLS

React.js · Next.js · TypeScript ·  
Vue.js/VueX · Redux/Hook ·  
Ant Design · Material UI · Web3.js ·  
Ethers.js · NEAR-API-JS · FCL-JS ·  
Styled-Component · Express.js ·  
React Native · MySQL · MongoDB ·  
UniSwap SDK · PancakeSwap SDK ·  
TraderJoe SDK · Morails API ·  
Debank API · Connex SDK ·  
AnySwap API · Ramp SDK ·  
Blockchain · Solidity · Rust ·  
ERC-20/721/721A/1155 · Unity ·  
Metaverse · NFT Marketplace

### LANGUAGES

English

Native ●●●●●

## EXPERIENCE

### Senior Blockchain Full Stack Developer

05/2022 - 06/2022

#### Terraspace

United States

NEAR Protocol's NFT Marketplace

- Built the Front End Website with Next.js and Styled-Component
  - Developed the Smart Contract with Rust
  - Integrated with Smart Contract using near-api-js and paras api
- <https://www.terraspaces.io/>

### Senior Blockchain Full Stack developer

04/2022 - 05/2022

#### 100 Days Ventures

United States

IDO LaunchPad for Astro Token (Rebase token)

- Built the Front End Website with React using Hook and Material UI
  - Astro Token Creation (Rebase Token)
  - Integrated with Smart Contract using ether.js, Morails API and @web3-react/core.
- <https://100days.finance/>

### Blockchain Full Stack Developer

11/2021

#### FrogBoiz NFT Solana

United States

Solana NFT minting website

- Built the Front end website for Minting
  - Integrated it with contract via Web3.js
  - Developed the Smart Contract with Rust
- <https://www.frogboiz.com/>

### Senior TypeScript & Web3 developer

10/2021 - 03/2022

#### CroxSwap

United States

Next-Gen Staking & Dual Farming Protocol

- Built the Farm, Pool, Dual Farm, GrandPool. Exchange using PancakeSwap SDK, Bridge using Connex SDK and AnySwap API and ICO Launchpad
  - Built the Front End website with TypeScript using Redux, Hook, Styled Component, MaterialUI and debank API, etc
  - Integrated Ramp using Ramp-SDK
- <https://app.croxswap.com/>

### Blockchain Full Stack Developer

09/2021

#### Brainiacsnft

United States

NFT minting website

- Built the Minting Website
  - Developed the Smart Contract with Solidity
  - Integrate with Smart Contract using web3.js and @web3-react/core
- <https://www.brainiacnfts.com/>

### Front End & Web3 Developer

07/2021 - 09/2021

#### PRIVI

United States

NFT marketplace

- Built the Front End Website
  - Integrate with Smart Contract using ether.js
  - Developed the Smart Contract with Solidity
- <https://www.privi.store/>

## EXPERIENCE

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### Senior TypeScript & Web3 developer

05/2021 - 07/2021

[FASTSWAP](#)

United States

Dex platform

- Developed the Farm, Pool, Exchange
  - Developed the Front End with TypeScript.
  - Integrate with Smart Contract using ether.js
- <https://fastswap.exchange/>

### Front End Developer

06/2020 - 09/2021

[Freelancer.com](#)

Remote

Front End Developer

- NFT Minting website, Marketplace and Game
- DAPP development
- Website Development