

# Daisuke Nagata

## Full Stack Blockchain Developer

*Beyond guru*

✉ [daisukenagata0209@gmail.com](mailto:daisukenagata0209@gmail.com)

🏠 Osaka, Japan

📅 Date of birth 1/15/1992

### Introduction

#### Full-stack Blockchain Developer

A seasoned results-driven blockchain & full-stack engineer. Always be hungry for learning new technology & improving myself, especially on blockchain scope. Have been developing with several programming languages, frameworks, libraries, platforms, especially on JS/TS fields. Over the last 5 years, mainly focusing on blockchain technology, Solidity | Web3 | Ether | Cosmos SDK. Eager to participate any DeFi, NFT mint, NFT marketplace & DApp firms and boost projects with my enthusiasm & experience. Currently, my main focus is on the Cosmos SDK.

### Experience

#### Golang, Rust, CosmosSDK Developer, *Several teams*

From December 2019 to Aug 2022

- Melechain L1 network development  
Private & enterprise level MELEX, MELEG twins coin ecosystem. Created liquidity module MELEG/MELEX and manage nodes development.
- Humans token bridge development  
Developed L1 network - humans, deployed vault contract as pool account which receives signature and release fund. This bridge is to move ERC20 token to humans native coin. Have deployed cosmwasm smart contract as a vault contract on humanschain as well.
- Munchain lending L1 network development  
Developed L1 network - testmun. Have customized mint module and added wasm interpreter. Deployed blockexplorer based on bigdipper and managed to deploy testnets with 100 nodes.
- Kimaprotocol development  
Developed L1 network - Kima. Implemented TSS logic to generates signatures. Have connected 4 networks and make it available to transfer stable tokens(USDC,USDT) across Ethereum, Polygon, Avalanche and Solana.
- Juno farming NFT marketplace cosmwasm smart contract development using Rust.
- Hoper NFT marketplace on Juno network.
- Humans AI NFT marketplace on Humanschain.

#### Web3 | Blockchain developer / *Sound Mint , Smooth Team* United States

From October 2017 to Sep 2019

- Have developed Ethereum Smart Energy contract and react Front-end with react, web3, ether.js.
- Developed Anoswap on Binance smart chain.
- Introduce the embedded signature wallet on existing system.
- Developed governance token with ERC20 & NFT with ERC721.
- Introduced the React Saga to improve the performance.
- Web3 integration on frontend.

### Education

Osaka University in  
Japan  
Computer Science

### Skills

JS, TS, Python, Solidity, C, C#, Rust, Golang, Ruby, Node.js, React, Vue, Next, Nuxt, Django, Flask, AWS, Heroku, React Native, Ionic, Flutter, GraphQL, SCSS, Ethereum, Truffle, Hardhat, Web3js, Ethers, Cosmos SDK, Solana-web3, DAO, Uniswap, Terra, Olympus Dao, Lending protocol, Curve Dao, etc.

### Interests

Reading • Building Ideas •  
Designing • Psychology

