

# Daichi Saito

## Full Stack & Blockchain Developer

 Jaxoncoder  Osaka, Japan

### About Me

I'm a full-stack & blockchain developer with 7+ years of experience building scalable, end-to-end applications using technologies like Solidity, Rust, Move, Haskell, Foundry, React, Next.js, and Node.js. I specialize in developing Smart Contracts, staking systems, trading bots, web wallets, NFT games, marketplaces, robust APIs, and secure cloud-native deployments. Leveraging deep expertise in Ethereum, Solana, Sui, Cardano, and Midnight, I develop innovative dApps that drive the evolution of the Web3 ecosystem.

### Skills

- Solidity | Rust | Move | Haskell
- Hardhat | Foundry | Truffle
- Web3 | Ethers.js
- React.js | Next.js | Vue.js | Nuxt.js
- TypeScript | JavaScript
- Node.js | Express | Laravel | Python
- PostgreSQL
- TailwindCSS | MUI | Antd
- Git

### Professional Experience

2023/04 – 2025/04  
San Francisco, CA, US

#### Blockchain Engineer, Thirdweb

- Maintained and extended the **Solidity smart contract** stack, contributing to secure, gas-efficient features such as internal balance accounting and **ERC-20**-compatible governance tokens, reducing transfer gas costs significantly.
- Led **full-stack development** of a **tokenized ticketing platform** using React and Solidity, enabling secure event ticket issuance on-chain.
- Built a loan simulation tool for **DeFi applications** that improved user engagement and directly increased loan adoption by 10%.
- Created an internal frontend reporting system for **Grab's business team**, integrating real-time data analytics to support internal decision-making.
- Participated in **end-to-end application maintenance**, from contract development and testing (Hardhat, Foundry) to frontend integration and deployment.

2021/10 – 2023/04  
Berlin, Germany

### Blockchain Developer, Gnosis [🔗](#)

- Implemented key features such as **multi-signature wallets**, **token vesting mechanisms**, and **on-chain governance modules**.
- Developed and maintained smart contracts for DeFi and NFT platforms on Ethereum and EVM-compatible chains using **Solidity**, **Hardhat** and **Foundry**.
- Worked closely with frontend and backend teams to integrate Web3 features into apps using **Ethers.js**, **Web3.js**, and The **Graph**.
- Continuously explored emerging tools in the Web3 stack, experimenting with **contract automation**, **gas optimization**, and **Layer 2 deployments** to stay ahead of trends.

2019/08 – 2021/10  
Osaka, Japan

### Full Stack Developer, Actindi Inc [🔗](#)

- Architected a **RESTful API** in **Node.js/Express**, supporting user accounts, checkout flow, and shipping logistics
- Built a **React + Next.js** frontend with dynamic filtering, order tracking, and multi-step forms
- Implemented **Stripe integration** for payments and subscriptions
- Managed file uploads (product images, receipts) using **AWS S3** with signed URLs
- Built dashboards using **Recharts**, showing product performance and revenue trends

2018/12 – 2019/11  
Osaka, Japan

### Frontend Developer, Actindi Inc [🔗](#)

- **Improved UX and form logic**, optimizing validation and input handling to enhance usability, reduce user errors, and streamline key workflows.
- **Built interactive, data-driven interfaces** by integrating RESTful APIs across modular frontend components and multiple application views.
- **Collaborated cross-functionally** with backend engineers to define API contracts, resolve integration issues, and support continuous delivery in production.

2018/04 – 2018/12  
Osaka, Japan

### Intern, Actindi Inc [🔗](#)

- Built responsive web pages using **HTML**, **CSS**, **JavaScript**, and **React**
- Translated **Figma designs** into **pixel-perfect, mobile-friendly** layouts
- Experienced the company business work such as **Agile methods**, **morning calls**, **teamwork** and so on.

## Education

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2015 – 2018  
Osaka, Japan

**Bachelor of Informatics, Kansai University** [↗](#)

2012 – 2015  
Osaka, Japan

**Osaka Prefectural Seijo Technical High School** [↗](#)

## Interests

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football | volleyball | singing | playing guitar

## Not Interests

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- Merge conflicts at 11:59 PM
- “It works on my machine” as an exit strategy
- Rewriting code that was just rewritten
- Being asked “Have you tried turning it off and on again?”