

Satoshi Kobayashi

Senior Full Stack & Blockchain Developer

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📍 Tokyo, Japan

CERTIFICATES

Certified Ethereum Developer (Blockchain Council) 2020

Validates smart contract engineering and Ethereum blockchain expertise

Meta Full Stack Developer Professional Certificate (Coursera) 2018

Proves modern full-stack web development skills with industry-recognized curriculum

AWS Certified Solutions Architect – Associate 2022

Shows cloud architecture skills critical for scalable, reliable web platforms

Certified Blockchain Developer™ (Blockchain Council) 2019

Demonstrates overall blockchain development proficiency across platforms

Certified Blockchain Security Professional (CBSP) 2020

Highlights your focus on secure blockchain applications and smart contract auditing

RESUME SUMMARY

Senior Full-Stack and Blockchain Developer with 10+ years of experience delivering secure, scalable, and modern web platforms and decentralized applications. Proven track record in smart contract engineering, Web3 integrations, and full-stack architecture for enterprise and consumer-grade applications. Passionate about building user-centric systems with performance, security, and growth in mind.

EDUCATION

B.S. - Computer Science, University of Tokyo
01/2013

PROFESSIONAL EXPERIENCE

LINE Corporation, Senior Blockchain Engineer
01/2022 – 07/2025 | Tokyo, Japan

- Architected LINE'S NFT platform using Solidity, Firebase, IPFS, and Ethers.js
- Developed ERC-721/1155 contracts with royalty logic and wallet-based access control
- Built DApp frontend in React/Next.js with real-time NFT tracking and wallet auth
- Ensured full compliance with Japan's digital asset laws across the entire stack
- Mentored junior engineers and led internal code review and audit training

LINE Corporation, Senior Frontend Developer
01/2020 – 12/2021 | Tokyo, Japan

- Rebuilt LINE Creators Market dashboard with React, TypeScript, and SSR via Next.js
- Integrated Firebase analytics, and internationalized site to support JP/EN/KR
- Improved LCP and CLS by 0% through optimized component tree and lazy loading

Rakuten NFT, Rakuten Group, Blockchain DApp Developer

01/2019 – 12/2019 | Tokyo, Japan

- Created NFT marketplace MVP with Solidity, Web3.js, and Pinata IPFS
- Developed front-end using React/Next.js with NFT search, purchase, and wallet auth

SKILLS

Languages

Solidity, TypeScript, JavaScript,
Python, PHP, SQL

Frontend

React, Next.js, Vue.js, Redux, SCSS,
TailwindCSS

Backend

Node.js, Express, Laravel, FastAPI,
PostgreSQL, MySQL

Blockchain/Web3

Ethers.js, Web3.js, Hardhat, IPFS,
Chainlink VRF, MetaMask,
WalletConnect

Tools

Docker, GitHub Actions, Firebase,
AWS, GraphQL, The Graph, Storybook

Testing & DevOps

Jest, Mocha, RSpec, Hardhat, CI/CD
pipelines

Platforms

Ethereum, Polygon, IPFS, OpenSea,
Pinata

Critical thinking

Project management

Project planning

Data analysis

Excellent communication

- Integrated OpenSea APIs and handled metadata upload workflows

Rakuten Travel, Rakuten Group, Full Stack Developer

01/2017 – 12/2018 | Tokyo, Japan

- Developed partner dashboards with Vue.js, Laravel, and MySQL
- Built booking and management tools with GraphQL and multi-language support
- Created data visualization tools using Flask + Tableau SDK for internal teams

Ameba, CyberAgent, Inc., Web 3 Integration Developer

01/2016 – 12/2016 | Tokyo, Japan

- Developed NFT badge minting based on user achievements using Solidity and Web3Modal
- Integrated Ethereum wallet login to Ameba user profiles
- Built metadata tools and token dashboard with Vue 3

CyberAgent, Inc., Senior Frontend Engineer

01/2014 – 12/2015 | Tokyo, Japan

- Led the redesign of Ameba's SPA using React, Redux, and SCSS
- Improved page load speed by 35% and SEO rankings with optimized SSR
- Built reusable UI libraries with Storybook and internal design system