

Genji Hara

BLOCKCHAIN DEVELOPER | WEB DEVELOPER

Genji Hara is a fullstack and blockchain developer with over 9 years of experience, managing all aspects of the development process.

As a senior developer, he has in-depth knowledge of many areas and possesses the ability to code quickly and efficiently. He's passionate about solving challenging problems that others find difficult or impossible. He's ready for an opportunity to use his skills to grow your revenue exponentially. He enjoys learning new technologies and sharing findings with my colleague.

- Always Open to Remote Job

- 6+ years of experience in Web Development

Experience in React/Redux development/Tailwind CSS more than 5 years.

Composed front-end app structure & built React components and UI from given mockup.

Good TypeScript programming skills in VueJS and ReactJS.

Good knowledge of Functional Programming, Object-Oriented Programming and design patterns.

React | React Native | Redux | Vue | Angular | Node | Typescript | Next | Nuxt | MongoDB | Tailwind CSS | Storybook

- 3+ years of experience in Blockchain Development

Experience with Solidity, web3.js, ethers.js, Hardhat with a strong understanding of the EVM.

Design, develop, program, test, debug, maintain smart contracts code.

Build governance systems with multi-stage voting.

Worked on many DeFi and Dapps based on Ethereum Blockchain and have enough experience in developing and writing Smart Contracts.

Expert in Uniswap, Sushiswap, Swapping tokens, Staking, Yield Farming, Lottery Smart Contracts etc.

Evaluate and evolve scalability, security, performance, and gas optimization.

Solidity | Ether.js | Web3.js | Rust | Hardhat

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SKILLS

REACT.JS

VUE.JS

WEB3.JS

ETHER.JS

SOLIDITY

RUST

SOLANA

CHAINLINK

PYTHON

SMART CONTRACT

TRUFFLE

HARDHAT

EXPERIENCE

SENIOR BLOCKCHAIN ENGINEER

Cybertime.Finance Jan 2021 - Present

- Designed and developed smart contracts for an upgradeable NFT platform.
- Developed token, staking, voting and auction contracts with ERC20, ERC721, ERC1155 token standards
- Fixed security issues and audited
- Performed smart contract security audits.

Technologies: DApps, Web 3.0, Solidity, Ethereum, Hardhat, Solidity, ERC20, ERC721, ERC1155

BLOCKCHAIN ENGINEER

Gembites *Jan 2020 - Jan 2021*

- Created Several Games Contract (Gambling games) using ERC standards which work on Ethereum and Polygon Networks and deployed those contracts by verification.
- Implemented Metamask, Torus, other wallets to increase user experiences.
- Integrated Chainlink VRF for generating game random number with batching system so that users can play fair and verifiable game easily and fast.
- Built Staking Rewards Contract (ULP), so investors earn GBTS tokens by staking NFTs and LP tokens.
- Developed Dice roll, RPS games.

Technologies: DApps, Web 3.0, Solidity, Ethereum, Chainlink

BLOCKCHAIN ENGINEER

Bitus Labs *Jan 2019 - Jan 2020*

- Designed the architecture for an auction-based decentralized exchange.
- Analyzed complexity and costs for different approaches for on-chain order matching/execution.
- Supervised and reviewed smart contract development.
- Assisted with back-end and front-end blockchain integration.
- Wrote smart contracts and fixed security holes.
- Developed smart contracts for testing new blockchain features.

Technologies: Solidity, Remix IDE, Hardhat, Blockchain Platforms, Ethereum, Java

FULLSTACK ENGINEER

Cotribute *Feb 2015 - Dec 2018*

- Developed reusable functional components to onboard users on a financial app for loans and banking, using React, Antd, Hooks, and TypeScript.
- Converted Figma designs to fully functioning pages as the face of the product. Implemented routing using Next.js.
- Implement the designs in Figma using Storybook to confirm implementation.
- Built an iOS and Android mobile app using React Native.
- Developed the back-end (MongoDB, Node.js) and the front-end (Next js, AngularJS) features.
- Implemented the CI system, optimization of the code, and the testing of the framework for the front-end and back-end.

Technologies: React, TypeScript, Next.js, Vue.js, Nuxt.js, AngularJS, REST, Redux, SCSS, Tailwind CSS, Storybook, Express.js, Node.js, MongoDB

EDUCATION

Bachelor's degree of Computer Science

Nagoya Institute of Technology *Apr 2010 - Oct 2014*

LANGUAGES

ENGLISH