

HARUTO YAMAMOTO

PYTHON AND FULLSTACK BLOCKCHAINENGINEER

Profile

Full-Stack Developer with 7+ years of experience in both front-end and back-end development, adept at creating seamless user experiences and scalable applications. Proficient in technologies including MongoDB, PostgreSQL, Redux, and Next.js, with a proven track record of enhancing website performance by 30% through innovative coding practices. Committed to leveraging a detailed understanding of web3 and GIT to drive the development of cutting-edge solutions in a dynamic team environment.

EXPERIENCE

FRONT END & PYTHON DEVELOPER

Innovative Tech Co

Tokyo

- 03/2022 09/2024
- Developing user-friendly interfaces at Acerun since May 2023
- Collaborating with cross-functional teams to deliver optimal solutions
- Applying innovative coding techniques to enhance website performance
- Implemented automated testing processes for mobile applications, reducing the number of bugs by 30% and improving overall code quality by 20%.
- Troubleshooting and resolving front-end issues swiftly
- Boosting site speed by 30%, enhancing user experience
- Collaborated with cross-functional teams to design and implement user interfaces for mobile applications, resulting in a 15% increase in user satisfaction and a 10% increase in user retention.



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Shizuoka-ken, Japan

EDUCATION

BACHELOR OF COMPUTER SCIENCE

Shiratori University

2013 - 2017

SKILLS

Front-end

- React, Next.js
- Angular, Vue
- Typescript, Javascript
- · React Native, Flutter
- HTML5/CSS3/Tailwind CSS

Blockchain

- Web3, Ether.js
- Solidity
- Smart Contracts

Back-end

- Node.js, Nest.js, Laravel
- · GraphQL(Apollo), Go
- Python, Django, Fastapi

FULL-STACK DEVELOPER

Digital Edge Solutions

Osaka

09/2021 - 03/2022

- Assisted in requirements analysis, High Level Design, Low Level Design, and complex code development for 20+ applications.
- Built and launched Smart Contracts for Genesis NFT, Pod and Marketplace as well using ERC-721 rather than ERC-1155.
- Worked on a NFT game project using React, TypeScript, NodeJS and Web3JS.
- Collaborated with external programmers to coordinate delivery of 6 new software applications.
- Developed 10+ new application features and distributed services that support high-scale applications.
- Participated in 50+ weekly code reviews to ensure code quality and system efficiency
- Pioneered integration of advanced SPA techniques, boosting system reliability.

FRONT END DEVELOPER

Tech Vision LTD

Kyoto

10/2017 - 09/2021

- Investigate and implement new design patterns, professional front-end architecture, high-quality performance and security using SPA JavaScript Frameworks - React/Next.js, Vue/Nuxt.js and Angular.
- Combine SSR (Server Side Rendering) and SSG (Static Site Generating) and improved performance using Next.js.
- Define Team code style using ESLint and kept project management at the best level.
- Adapting designing pattern to business needs.

Database

- MongoDB, Firebase, DynamoDB
- MySQL, PostgreSQL, SQLite

LANGUAGES

- Japanese
- English