TANAKA NAOTO

Full Stack & Blockchain Developer

@ tanakanaoto632@gmail.com   ⊙ Aomori, JP

SUMMARY

Dedicated Fullstack & Blockchain Developer with 5 years of experience in designing, developing, and deploying advanced web and blockchain applications. Possessing a strong proficiency in front-end technologies such as React.js, HTML, and CSS to create intuitive user interfaces, alongside back-end expertise in Node.js, Express, and databases like MongoDB and PostgreSQL. Proven ability to architect and implement smart contracts on platforms such as Ethereum and Binance Smart Chain, leveraging Solidity and Web3.js to facilitate secure and efficient transactions. Skilled in ensuring seamless integration between front-end and back-end systems, optimizing performance, and maintaining robust application security standards. Passionate about leveraging blockchain technology to create innovative solutions that drive business success and improve user experiences.

EXPERIENCE

11/2023 - Present

Aomori, Japan

Freelancer

2020 - 2023

San Francisco, United States

Senior Full Stack & Blockchain Developer

Alchemy

- Designed and developed a scalable blockchain protocol that improved transaction processing times by 50%, enhancing overall user experience across the platform
- Led the implementation of smart contracts for decentralized applications (dApps), resulting in an increase in user engagement metrics by 30% within the first quarter of deployment
- Collaborated with a cross-functional team of 20 developers, launching a new API service that generated $4.5M in revenue within its first six months of operation
- Contributed to the architectural design and deployment of over 15 blockchain-based applications using Solidity and Node.js, promoting a seamless integration of blockchain technology with existing infrastructure

2019 - 2020

Singapore, Singapore

Full Stack Developer Your text here 1

Hashstacs

- Designed and implemented a blockchain-based transaction platform, enhancing transaction security and reducing processing times by 35%
- Collaborated with a team of 10 developers to launch a smart contract system that streamlined compliance processes, resulting in a 50% reduction in audit times
- Developed and maintained responsive front-end interfaces using React and Node.js, leading to a 25% increase in user engagement across the application
- Automated API integration for cross-platform data exchange, improving communication efficiency between partner financial institutions by 30%
- Led the migration of legacy systems to a modern cloud-based infrastructure, contributing to a 15% reduction in operating costs and improving system scalability

EDUCATION

BS in Computer Engineering
James Cook University Singapore

TECH STACK

| Blockchain Technology | Web3 | JavaScript | Python | Golang | Cryptography | Consenus Algorithms | Smart Contracts |

| Distributed Systems | Data Structures | OOPs | Defi | Ethereum | React | Node.js | .NET | SQL | Github |

| TypeScript | AWS | Html/CSS | SASS/SCSS | Bootstrap | TailwindCSS |

STRENGTHS

Attention to Detail

Can spot tiny errors in massive code database, prioritize accuracy in front-end web development

Leadership

Mentor junior developers and lead by example, promote a supportive workplace and encourage life-long learning

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