

TAICHI

Senior Full-stack Developer

📍 Canada

SUMMARY

I am a talented and result-driven Senior full-stack developer with a focus on front-end development using React and Next. I am also strong in building mobile apps using React Native and specializes in dynamic languages such as JavaScript, Python, Ruby, PHP, etc. I am always passionate about working with motivated teams and getting things done. Currently, I prefer to work using React, Next, Vue and Redux. I strictly adhere to the DRY principle and KISS approach.

EXPERIENCE

Senior Full-stack Developer

CodeBlue Limited

📅 10/2021 - 03/2023

CodeBlue Limited provides information technology (IT) services

- Designed and implemented user-friendly web applications using React, Angular and Node.js.
- Developed back-end systems, using Python and Node.js integrating with MongoDB and MySQL databases.
- Optimized the ERP platform for scalability and performance, using techniques such as server-side rendering and caching to improve load times.
- Developed a robust testing framework, using Jest and Enzyme, to ensure that the platform was functioning as expected and to catch any potential bugs before they reached the end-user.
- Collaborated with cross-functional teams to identify complex problems and implement innovative solutions to them.
- Mentored junior developers, providing guidance and support to help them grow and succeed.
- Participated in code reviews and provided constructive feedback to ensure high-quality code.

Senior React Developer

Sateraito Office Corporation

📅 05/2019 - 05/2021

Sateraito Office Group is the company who is bringing value-added cloud services to customer.

- Initiated the front-end project set up using React, Redux, Redux-saga, and Material UI for an open-source data visualization tool.
- Offered large interactive maps with Mapbox GL to navigate to a selected region.
- Implemented chart components for data visualization with VictoryChart and Material UI.
- Implemented a custom smooth scroll navigation with the sticky navbar.
- Rendered GeoJSON data to SVGs with custom area selection using D3.
- Implemented the Small Business Support data visualizations page and comparison page.
- Used Storybook to test all the components in isolation and document them.

Front-end Web Developer

MEGAWARNE CONSULTING LTD

📅 01/2017 - 01/2019

MEGAWARNE CONSULTING LTD serves information technology consultancy.

- Implemented a new UI layout with Ant Design components.
- Refactored the authentication logic with redux-auth-wrapper.
- Implemented the WebSocket communication between the back end and front end through MessagePack, a binary serialization format.
- Executed showing the keld-level validation error message from the back-end API response with redux-form and promise handling.
- Tested and demonstrated React components using Storybook.
- Introduced the HOCs for code reuse, logic, and Bootstrap abstraction.
- Implemented the live detection view through the WebSocket subscription.

PROJECTS

Bidify Org | NFT Marketplace

📅 11/2021 - 03/2023

Buy and Sell any NFT on the Ethereum Network

RubySwap Finance

📅 07/2021 - 04/2022

Cheaper and faster than UniSwap, Discover RubySwap, the LeadingDEX on Ethergem Chain(EGEM) with the best farms in DeFi and allottery for RUBY

PROJECTS

Recurring Billing & Subscription ManagementEcosystem

📅 02/2021 - 10/2021

Xion offers a freemium interface for any and all subscription models to purchase, sell, scale, manage and edit with a click of a button. Powered by Blockchain Technology

EDUCATION

Bachelor's Degree in Computer Engineering

Tokyo University of Science

📅 04/2012 - 07/2016

LANGUAGES

English

Proficient



Japanese

Native



SKILLS

Angular.js	CSS	Codelgniter	CSS	django	JavaScript	Jenkins	MySQL	PHP	Python
Ruby	Spring	React.js	Vue.js	Node.js	Mongodb				