Jason Tian
Full Stack Blockchain Developer

jasontian28@gmail.com

BLK 2022 BUKIT BATOK STREET 23, #03-156

https://show.techlord.net/

1 323 412 7368

Social networks

in **@invokermaster**

@invokermaster

Languages

Chinese
Native

English
Fluent

Availability

Full-time/Contract remote works

Preferred Skills

ReactJS, Vue.js, Angular, Nodejs, PHP Frameworks, Solidity, Rust, Python, Go, MongoDB, MySQL, AWS, Firebase, RESTful APIs, GitHub, Bitbucket

Preferred Environment

- **VS code**
- **Linux/Windows Server**
- **Git terminal**
- **Slack**

Experience

- **Pipedrive Gem**
- **Mechanical Inspection Tool**
- **Pricing Tool**
- **Auth and Auth Service**
- **JIRA Reporting Tool**

Perfection is achieved, not when there is nothing more to add, but when there is nothing left to take away.

Education

Bachelor of Science & Technology

From January 2010 to April 2014

Nanyang Technological University 50 Nanyang Ave, Singapore 639798

Work experience

Full Stack Blockchain Developer

From November 2021 to June 2022 CSPN United State

- **Lead technical team through effective collaboration and coordination with clients to maintain project goals.**
- **Bulit NFT marketplace using Web3.js and developed smart contracts for ERC721, ERC1155**
- **Migrated token to polygon network and built staking platform.**
- **Developed key performance targets to ensure on time and on budget delivery according to client expectations**
- **Built landing page using Vue.JS from design to implementation, including more than 20 pages with fresh designs**
- **Developed community-driven platform to monetize voxel ASSETS and gaming experiences on the blockchain**

Frontend & Blockchain Developer

From April 2021 to August 2021 AAVEGOTCHI Singapore

- **Built DeFi-enabled crypto collectibles game that allows players to stake NFTs avatars with interest-generating tokens.**
- **Built NFT marketplace smart contracts using the upgradable smart contract called Diamond Standard.**
- **Working on Solidity to develop distributed applications on Polygon network.**
- **Developing token bridging application for swapping tokens between Ethereum and Polygon Matic network.**

Blockchain Developer

From June 2020 to February 2021 ZAP Switzerland

- **Built decentralized oracle data feeds, fueling smart contracts with real world data.**
- **Setting up blockchain nodes (POA).**
- **Testing networks TPS and stability.**
- **Working on Solidity to develop distributed applications on Ethereum.**
- **Developing token bridging application for swapping tokens between main-net and private chain.**
- **Built NFT marketplace forked from PancakeSwap and customized its functionality to support ERC1155.**

Skills

Languages
JavaScript, TypeScript, GraphQL, Solidity, Rust, SQL, PHP, Python, Go, C#, HTML, CSS

Frameworks
Express.js, Redux, React, Vue, Angular, Material UI, PHP Frameworks (Laravel, CakePHP, other CMS Frameworks: Magento, WordPress, etc.)

Libraries/APIs
React, React Redux, Node.js, Vue, Vuex, Antd, Material UI, API Development, Socket.IO, jQuery, SQLAlchemy, REST APIs, Bootstrap

Tools
Amazon Virtual Private Cloud (VPC), AWS SES, AWS SDK, AWS ECS, GitHub CI/CD, GitLab, Bitbucket, Auth0, Google SDK, VS Code, Sublime Text, Slack, Google Sheets

Paradigms
Model View Controller (MVC) Test-driven Development (TDD), Kanban, Atlassian

Platforms
MacOS, Red Hat Linux, Heroku, AWS, Firebase, Ubuntu, Google App Engine, Google Cloud Platform (GCP)

Storage
MongoDB, AWS S3, Redis, Google Cloud Datastore, PostgreSQL, MySQL

Other
AWS API Gateway, TSLint, ESLint, RESTful Web Services, GitFlow, Front-end Development, Web Development, AWS, eCommerce, Axios, MERN Stack, APIs, Cloud

Work experience

Senior Infrastructure Engineer/Team Lead
From February 2019 to January 2020 Influitive Canada

- **Created CI/CD pipeline for ASP.NET application using Azure DevOps pipelines, helped engineering team setup Azure AD for authentication using LDAPs.**
- **Physically connected the client's data centers to AWS infrastructure using AWS Direct Connect and troubleshoot issues which include OSI layers 1-4, from setting up the physical connection, establishing ARP using 802.1Q VLAN encapsulation, and establishing eBGP peering relationships with AWS infrastructure.**
- **Followed best practice guidance for highly available, scalable, and secure cloud/hybrid cloud environments using AWS Config.**

Blockchain Developer
From September 2018 to February 2019
NOOSPHERE TECHNOLOGIES Hong Kong

- **Lead technical team through effective collaboration and coordination with clients to maintain project goals.**
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- **Developed key performance targets to ensure on time and on budget delivery according to client expectations.**
- **Built landing page using Vue.JS from design to implementation, including more than 20 pages with fresh designs Developed community-driven platform to monetize voxel ASSETS and gaming experiences on the blockchain.**

Full Stack Developer
From June 2017 to January 2018 KOMBATLINK Canada

- **Developed the free-to-join online eSports community to compete against players from around the world.**
- **Platform provides multiplayer titles, free to earn bragging rights or join premium tournament to win virtual prizes.**
- **Upgraded website, resolved issues and added features to be supported with latest responsive design strategies.**

Full-stack Developer
From April 2016 to June 2017 NexJ Systems Canada

- **Prepared architectural outline and led implementation of an OAuth OpenID Connect provider, enabling single-sign-on (SSO) to all Prodigy services.**
- **Migrated existing services from EC2 to ECS Fargate, enabling autoscaling, blue-green deploys, and improving security.**
- **Reimplemented existing Excel cash flow models as a Ruby on Rails and React application, lowering turnaround time for new models from days to minutes.**

Software Engineer
From June 2015 to April 2016 SKUSUITE United State

- **Developed platform to offer complete cloud-based software solution to facilitate B2B and B2C integration/**
- **Successfully streamlined platform with automations to help solve tedious daily tasks and internal disruptions/**
- **Improved overall efficiency in order processing and shipping from most popular marketplaces and shopping carts/**