


Lai Jin (赖金)

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Summary

Aspiring Full-Stack React Developer looking to advance programming and database development skills. I am a dedicated problem-solver, who thrives working on developing creative solutions in a team-based environment. Coding is my passion as well as learning new skills and to be able to teach my knowledge to aspiring developers. My goal is to help companies build user friendly applications. I love being challenged with difficult problems and am excited to take on every challenge thrown at me.

My skills include...

- Front-End Coding (React/Redux, Angular, Vue/Vuex, Bootstrap, Material UI, TailwindCSS)
- Back-End Programming (Node/Express, Python/Django, Ruby on Rails, Laravel, Symfony, Java)
- REST APIs (Both consuming and exposing API endpoints)
- DevOps (Git CI/CD, AWS, MySQL, CDN & DNS management)
- Site performance reviews & emergency consultation/support
- Blockchain Development(Smart Contracts(solidity, Haskell(plutus), Rust(solana)), NFT, Defi, Swap, Farms and Staking, Web3, CryptoBot, Metamask, Sollet, Pantom and so on for Wallet)

I'm a senior-level full-stack web engineer, working with a flexible stack of front-end and back-end technologies and a deep understanding of web application architecture best practices.

Choosing a web developer can be a daunting task. When you choose to work with me - you get a partner that actually responds to emails, gets sh*t done, and is committed to helping you succeed.

Experience



Full Stack Engineer (Blockchain, React, Node/Express)

HR Consulting Services

Aug 2022 - Feb 2023

- Developed a dynamic portfolio that effectively promoted the business and the owner's experience.
- Customized the design and content to meet the client's expectations.
- Implemented an email messaging system.
- Integrated Google Maps API to display the company's location.
- Take technical responsibility for clients' projects, post-sales.
- Carry out installation, update, configuration, and migration work. Provide consultancy to our product management and sales teams.



Full Stack Engineer (React, Node, Python/Django)

Homely

Jun 2020 - Jul 2022 (2 year 2 months)

- Built a simple, high-performance React application.
- Cleaned react components by using ESLint and defining prop types.
- Improved front-end code quality using React.js and Redux-saga standard practice.

- Added some reusable base Python classes and defined some advanced patterns to improve the code design.
- Implemented GraphQL Data Loader for PostgreSQL SQL tables to reduce DB load



Full Stack Developer (React, Node/Express)

Romeo Property Valuers Pty Ltd

Feb 2019 - Apr 2020 (1 years 3 months)

- Implemented full-text search of articles using Elastic search.
- Implemented live reloading of new feed content using socket.io.
- Built front-end UI/UX using React and Redux.
- Built back-end API using Python/Django.
- Managed deployment of web app using AWS.



Web Developer

Zappos Family of Companies

Apr 2017 - Nov 2019 (2 years 8 months)

- Implemented RESTful APIs using Node/Express.
- Refactored most of the front end using React.
- Designed data structure and all categories
- Worked with designers to resolve UX problems, improve operations, and provide exceptional customer service.

Education



Nanyang Technological University

Bachelor, Computer Science

2012 - 2016

Skills

- React
- Vue.js
- JavaScript
- Typescript
- React Native
- AngularJS
- Node.js
- GraphQL
- Apollo
- Hasura
- Phaser / MelonJS / Babylon / Pixi
- Low Code / No Code
- Smart Contract
- Solidity
- Rust
- Haskell
- NFT
- Defi
- Farms and Staking
- Web3
- CryptoBot
- Ruby on Rails
- Django
- Laravel
- MySQL
- PostgreSQL
- MongoDB
- Jira / Trello
- GitHub / GitLab / Bit Bucket