

Liu Jian Hua

Senior Software Engineer

New Kowloon, Hong Kong

youthdream0925@gmail.com

Accomplished Software Engineer with 6 years of experience specializing in the Python, Node.JS, React and Next.js ecosystem, and a proven track record in testing and performance optimization. Demonstrated leadership in guiding teams and implementing best practices in development.

Professional Experience

Freelance

Apr 2023 – Present

Senior Software Engineer

- Led a team of 3 developers in the development of an innovative website leveraging Generative AI and Web3 technologies.
- Spearheaded the integration of Blockchain technology into the website's infrastructure to ensure data security and transparency.
- Implemented advanced AI algorithms to enable users to generate custom images based on their prompts, enhancing user engagement and satisfaction.

SHANDONG SUNSHINE INFORMATION

May 2020 – Mar 2023

Full-stack Developer

- Led the full-stack development of a smart price recommendations platform used by large retail and e-commerce clients.
- Implemented and managed companies' Design System library. Profiled critical components, eliminating wasting renders which dramatically improved performance.
- Simplified the project structure, emphasizing re-usability and scalability.

QPSOFTWARE

Oct 2017 – May 2020

Font-end Developer

- Refactored very large front-end application code to make it more modular and reusable. Wrote advanced jQuery Data Tables plugins and UX handling.
- Wrote form-based pages to dynamically change as data was entered and REST API was queried.
- Developed several filtering UX controls to allow users to quickly enter and review medical spending information.

Skills

Python, Django, Node.js, jQuery, Javascript, Typescript, React/Redux, Next.js

Education

Liaoning University (Bachelor's in Computer Science)

2013 - 2017