David Liang
Full Stack Developer

Senior Full-Stack Engineer with experience at Hy.ly, Space ID, and Hi, building scalable, high-performance, reusable architectures. Leads complex projects from concept to production, sets best practices to improve code quality and team velocity, and mentors engineers. Partners with product, design, and backend teams to deliver user-centric solutions at scale, eager to drive technical leadership at Redfin.

dlint909@gmail.com ✉

+8615360189812 📱

Kowloon, Hong Kong 📍

maximus1007.netlify.app ▦

github.com/maximus1007 ⊙

WORK EXPERIENCE

Senior Blockchain and AI engineer
Upwork

09/2023 - 10/2025   *Upwork.com*

Achievements/Tasks

- Built AI-powered Web3 applications by integrating machine learning components with decentralized architectures
- Integrated AI agents with smart contracts to enable autonomous on-chain decision-making and execution

Senior Frontend Engineer
Hyly.AI

09/2022 - 09/2023   *United States*

Achievements/Tasks

- Developed a drag-and-drop customer email marketing playground platform using React.js and Material UI to improve campaign creation workflows
- Fixed bugs and resolved issues across the marketing platform and related services to enhance reliability and user experience
- Collaborated closely with the Product Manager and cross-functional teammates to refine features, improve usability, and enhance overall service quality

Senior Web3 Full Stack Blockchain Engineer
SPACE ID

02/2022 - 09/2022   *HangZhou, China*

Achievements/Tasks

- Fixed and maintained the Galaxy website using Web3.js and Ethers.js to ensure reliable blockchain interactions
- Developed from scratch a Space ID domain registration website enabling users to register domains on the BNB network
- Integrated the application with blockchain systems using Web3.js to support on-chain domain registration flows

Senior Web3 & Front-end Engineer
HI

03/2021 - 12/2021   *Estonia*

Achievements/Tasks

- Took part in web user website development for user's wallet
- Fixed frontend issues and bugs on the staking website to ensure stable, reliable user interactions
- Maintained and updated the staking website, refining layouts, styles, and behavior in line with evolving product requirements

Senior FullStack Engineer
AutoNinjas

01/2020 - 01/2021   *Dravosburg, Pennsylvania, United States*

Achievements/Tasks

- built and maintained a React-based car leasing website, integrated it with the backend, optimized performance by restructuring the project, and migrated it to Next.js to resolve SPA SEO issues.

SKILLS

JavaScript (ES6+)   React Native   Node.js   Express.js
PHP   Laravel   DevOps   AWS   Firebase   React
Next.js   GraphQL   Apollo   Git   Docker   Web3
Ethers   Vue   Vuex   Nuxt.js   MySQL
MongoDB   Python   Machine Learning   Deep Learning

EDUCATION

Bachelor of Science - BS
Beijing Institute of Technology
01/2010 - 01/2014

LANGUAGES

Chinese
Native or Bilingual Proficiency

English
Native or Bilingual Proficiency