TONY JIN
Software Engineer | Full-Stack Development, React.js

⚹ Portfolio | ⌨ GitHub | 🔗 LinkedIn | ✈ jindexin6@gmail.com | ☎ (818) 614-8868

Los Angeles, California, Open to relocation

SUMMARY

Software Engineer with expertise in full-stack development, specializing in React.js, SQL, and API integration. Passionate about delivering scalable solutions, optimizing performance, and enhancing user experiences. Strong background in Agile development, cross-functional collaboration, and machine learning applications.

SKILLS

Programming: JavaScript, React.js, React Native, HTML5, CSS, Python, R, Java, C++, C, C#

Machine Learning: TensorFlow, PyTorch, Scikit-learn, Computer Vision, Neural Networks, Model Training & Evaluation, Generative AI

Databases: SQL, MongoDB, Firebase, Relational Database Design

Cloud & DevOps: Google Cloud, AWS, Docker, Kubernetes, CI/CD Pipelines

Development Tools: Git, GitHub, API Integration, Agile, Code Reviews

Soft Skills: Team Collaboration, Business Strategy, Public Speaking

Languages: Fluent in English and Chinese, Proficient in Japanese, Basic Korean

PROJECTS

Recipe Searcher — Dec 2023 - Jan 2024
Website Development at TripleTen — Live Site
- Developed a responsive recipe search platform using React.js, Express.js, and CSS.
- Integrated an ingredient-based search algorithm for personalized results.

What to Wear — Oct 2023 - Dec 2023
Website Development at TripleTen — Live Site
- Built a weather-based clothing recommendation system using React.js and API integration.
- Implemented secure authentication and a dynamic UI for seamless user interaction.

EXPERIENCE

Sales and Digital Strategy Manager — 2024 - Present
AA Premium Inc. — Los Angeles, USA
- Designed and managed the restaurant's website, optimizing user experience and online ordering functionality to drive sales.
- Created business plans leveraging digital tools, promotions, and loyalty programs to boost brand visibility and retention.
- Analyzed sales data and customer insights to optimize marketing strategies and operational efficiency.

Freelance Software Engineer — Mar 2024 - Present
Remote, USA
- Built a mobile app using generative AI for image recognition.
- Contributed to open-source projects, enhancing software functionality.

Remote Software Engineer — Jan 2024 - Mar 2024
Slopedia — Remote, USA
- Conducted in-depth code reviews, ensuring high-quality software standards.
- Developed interactive front-end solutions using React.js and Tailwind CSS.

Frontend Developer — Mar 2022 - Dec 2022
Fileread AI — Los Angeles, USA
- Designed and implemented responsive front-end components using React.js, improving UX by 20%.
- Implemented a sticky header and bulk editing functionality for document tables, improving usability.
- Optimized API calls to reduce load times and improve data retrieval efficiency.

EDUCATION

University of California, Santa Cruz — Mar 2022
BA, Computer Science

TripleTen — Mar 2023 - Mar 2024
Fullstack Engineering

CERTIFICATES

IBM AI Engineering Specialization — Aug. 2024

IBM Data Analyst Specialization — Oct. 2024