Jinjing Wu

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SUMMARY

Versatile Senior Full-Stack Developer with a comprehensive background in developing scalable web applications from frontend to backend. Proficient in a wide range of technologies including React, Node.js, AWS, alongside strong capabilities in database management. Known for a pragmatic approach to solving complex problems, ensuring robust and efficient solutions within Agile frameworks. Adept at working in fast-paced environments and delivering projects on time with high-quality standards. Eager to contribute technical skills and a collaborative spirit to a challenging role.

EMPLOYMENT

Full Stack Engineer, Compass, Inc. Aug 2021 - Present

- Analysed and resolved data inconsistencies in the CRM system, improving system accuracy and user match rate for over 2,000 users.
- Decomposed the main system and CRM system by consuming Kafka events to synchronise data in real-time, enhancing data reliability and system interoperability.
- Led frontend development for the Mixed MLS Panel project, utilising React for UI design and Express for a robust GraphQL service, enhancing data integration and user experience.
- Spearheaded the DSAR (Data Subject Access Request) process, ensuring compliance with data access requests across the entire system, thereby enhancing data privacy and regulatory adherence.

Frontend R&D Supervisor, Suzhou KEDA Technology, Jan 2019 - Aug 2021

- Spearheaded GIS map development utilising Vue 2.0, Leaflet, and Mapbox, significantly enhancing user engagement and navigational experience.
- Developed and launched a versatile GIS Map component, which became a core feature integrated across multiple products, elevating user experience and expanding product functionality.
- Formulated an efficient and reusable GIS system development process, establishing new standards and best practices, which significantly accelerated project delivery times and improved team productivity.

Lead Software Engineer, Suzhou HanIT Corporation, Jul 2013 - May 2018

- Engineered an innovative 3D graphics system using Three.JS, revolutionising product advertising with interactive web browser presentations.
- Spearheaded the development of a panorama generation system with krpano, dramatically improving online property showcases for real estate companies.
- Leveraged ASP.NET and PHP for backend development, delivering robust and scalable web applications that supported business growth.

EDUCATION

Frontend Developer, Diploma, Hyper Island, 2023 - 2025

Software Technology, Diploma, Jiangsu Vocational Institute of Commerce, 2009 - 2012

LANGUAGE

Mandarin: mother tongue

English: Fluency in oral and written

SKILLS

- Programming Languages & Frameworks: Proficient in TypeScript, JavaScript, Go, HTML, CSS, Node.js, Java, C#, SQL, ASP.NET, PHP, React, Vue.js, Ruby on Rails, Nest.js, and Express.
- Frontend & Backend Development: Expertise in developing dynamic and interactive user interfaces, with specialised skills in SSR techniques using Next.js. Experienced in building robust backend systems, APIs, and utilising GraphQL for data manipulation.
- Database Management: Proficient in database design, optimization, and management with PostgreSQL, MySQL, Aurora, and RDS.
- Web Technologies: Advanced proficiency in web technologies, including GIS systems (Leaflet, Mapbox), krpano for panorama generation, and WebSocket for real-time communication.
- Cloud Services & Infrastructure: Hands-on experience with AWS services (EC2, S3, MSK) for creating scalable, high-availability web applications.
- Development Practices & Tools: Skilled in Agile/SCRUM methodologies, employing JIRA, Slack, and GitHub for project management and team collaboration. Adept in responsive design, cross-browser compatibility, accessibility (A11y), and SEO optimization.