Christopher Sung

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SKILLS

Languages: Ruby, JavaScript, TypeScript, HTML, CSS/SCSS, SQL

Frameworks/Libraries: Ruby on Rails, React, Next.js, Node.js, Tailwind, Bootstrap

Developer Tools: Git, CI/CD, PostgreSQL, VS Code, IntelliJ, Figma

Experience

Web Developer 2021 – Present

Freelance

- Building, styling and shipping tailored websites for a diverse array of clients using frameworks such as Ruby on Rails and Next.js
- Managing project timelines, budgets, and client communications to ensure successful project delivery and satisfaction with the final deliverables
- Maintained a strong commitment to ongoing learning and professional development to stay updated with the latest technologies and industry trends

Full Stack Developer

Sep 2022 - Dec 2023

Intuition Education

- Developed a wide range of new features for Intuition's internal Ruby on Rails web application (my-i), adding new functionality as requested by the product owner
- Created new RESTful API endpoints within the my-i codebase to facilitate communication between its database and Intuition's new public-facing website
- Led the development of a sophisticated form on the new public website enabling potential clients to schedule a callback
- Engineered functionalities within the form such as dynamically fetching available times/dates from the my-i API, sending the user email confirmation via SendGrid including a link allowing them to edit their booking, and ensuring database interactions were handled with information security and data integrity in mind
- Conducted comprehensive testing and debugging to identify and rectify any issues, guaranteeing the form's functionality and reliability across different browsers and devices

PROJECTS

The Junkyard | React, Next.js, Strapi, Vercel

Feb 2024

- Developed a full stack web application for an artist management agency using Next.js and Vercel for deployment
- Implemented Strapi as a headless CMS to efficiently manage and serve content via API endpoints
- Collaborated closely with a designer and stakeholders to translate design concepts and business requirements into functional specifications, ensuring alignment with the agency's branding and user experience goals
- Provided ongoing support and maintenance to ensure smooth operation of the web application post-deployment

Valley Kings & Co | React, Next.js, Vercel, Figma

August 2023 – October 2023

- Developed a web application for a construction company using Next.js and Vercel for deployment
- Utilised Figma in the design process to create wireframes and design prototypes presented to the business owner
- Provided ongoing support and maintenance post-deployment, including regular content updates as directed by the business owner to keep the site current and engaging

EDUCATION

Macquarie University

2018 - 2021

Bachelor of Commerce

Western Sydney University

2015 - 2017

Bachelor Of Medicine/Bachelor of Surgery (discontinued)