Mingyue Sun

🎓 B.A. in Applied Mathematics, University of California, Berkeley May 2020

in linkedin.com/in/mingyue-sun-dev

github.com/mingyue-sun-dev

</> mingyue-sun-dev.github.io/portfolio

✉ mingyue.sun.dev@gmail.com

📞 +1 (858) 925-9270

WORK EXPERIENCE

Front-end Developer, Found Search Marketing, Remote (San Diego, CA) Oct 2021 – Present

`HTML/CSS/JavaScript/jQuery/WordPress/Unbounce/Figma/VWO/SQL`

- Built and maintained **100+ responsive landing pages**, ensuring cross-browser and cross-device compatibility with reliable performance.
- Translated **Figma wireframes into pixel-perfect, responsive layouts**, maintaining consistent design fidelity.
- Optimized **page load speed** and resolved critical performance issues, improving user experience.
- Conducted **comprehensive QA testing** to detect and resolve layout, functionality, and performance issues before pages went live.
- Developed and maintained **custom scripts** to streamline workflows and extend landing page functionality.
- Supported **A/B testing and conversion rate optimization (CRO)** using Unbounce, VWO, SQL, Excel, and Google Analytics, contributing to measurable client performance improvements.
- Managed **WordPress sites** for internal and client use, enhancing scalability, usability, and reliability.
- Coordinated **cross-functional projects** with designers, marketers, and QA teams, consistently delivering on timelines and project goals.
- Created and maintained **standardized documentation**, reducing onboarding time.

SKILLS

Languages:	JavaScript, TypeScript, HTML5, CSS3, SQL, Java, Python, PHP
Front-end / UI:	React, Next.js, Tailwind CSS, Sass/SCSS, Bootstrap, jQuery, responsive design, Figma
Back-end / APIs:	REST APIs, Node.js, Express.js, Spring Boot, MySQL, MongoDB
Tools / Workflow:	Git, GitHub, VS Code, Postman, ESLint, Prettier, npm
CMS / Platforms	WordPress, Unbounce

PROJECTS

KPulse – K-Pop Artist Discovery Platform (Github / Live Demo)

`Next.js/TypeScript/Tailwind CSS/Supabase/REST APIs`

- Built a **responsive artist discovery platform** with **Next.js** and **TypeScript**, integrating multiple REST APIs with robust error handling, loading states, and dynamic UI updates.
- Implemented **authentication and protected routes** using **Supabase**, enabling user-specific features such as favorites and follows with real-time updates.
- Developed **modular React components and custom hooks** for state management and API fetching, following TypeScript best practices.
- Optimized performance using **SWR caching** and background data revalidation, improving API response times and overall user experience.
- Designed **intelligent search** with content filtering, API fallbacks, and optimized UI for fast artist discovery.