

JESSE GARCIA

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Moavestud.io

EDUCATION

Master, Applied Data Science, University of Michigan, Ann Arbor MI - August 2025

B.S. Public Policy and Law, University of Southern California, Los Angeles CA - December 2021

PROFESSIONAL EXPERIENCE

Freelance Web Designer - Mojave Studio - January 2025 to Present

- Directed the design and development of fully custom Framer websites, creating scalable on-page editing experiences that enabled teams to manage content efficiently without developer support.
- Developed custom web architecture using HTML, React, Git, and Cloudflare, supporting complex frontend builds and AI-powered backend functionality.
- Implemented AI chat agents based on company knowledge bases, improving automated customer engagement and making internal information more accessible.
- Created custom React-based 3D animations and interactive web experiences, enhancing brand storytelling and elevating overall site engagement.

Data Lead and Development Manager - Westside Infant-Family Network- May 2024 to August 2025

- Directed transformation of donor management systems, migrating from NeonCRM to Microsoft Dynamics 365, improving data accuracy, donor tracking, and reporting efficiency.
- Designed and implemented a custom Monday.com grants management database, automating funding pipeline tracking and streamlining team collaboration.
- Led organization-wide social media management, including content creation, idea development, scheduling, and cross-team coordination; introduced Buffer to unify planning and improve consistency across disconnected teams.
- Oversaw WordPress site administration and spearheaded migration to a modern Framer web platform, enhancing user experience, accessibility, and brand cohesion.

Database Coordinator & Development Associate, MEND, Pacoima CA - August 2023 to April 2024

- Streamlined donor interactions and donation processing using Salsa CRM with automated workflows for reports, thank-you letters, and inquiries. Employed ETL strategies for data solutions and financial dashboards. Developed an automated volunteer check-in system, reducing administrative workload and enhancing operational efficiency with user-friendly data storage and real-time insights.
- Launched marketing strategies to enhance donor retention and constituent awareness, orchestrating digital campaigns, newsletters, and social media management. Utilized CMS and Social Media Management tools to develop, deploy, and optimize web and social media platforms.

Digital Solutions Manager, Redwood Supply, June 2022 to August 2023

- Automated processes to streamline operations and enhance efficiency by implementing workflows for order processing, inventory management, and customer communication, reducing manual tasks and errors.
- Managed the strategic setup and ongoing maintenance of website infrastructure, implementing advanced automation systems to optimize online operations, drive customer engagement, and capitalize on revenue growth opportunities.
- Managed social media sites by creating content, monitoring analytics, and engaging followers, while also designing and producing branded materials for pop-up event marketing, including flyers, posters, digital ads, brochures, and signage.

SKILLS

Languages: Python, JavaScript, TypeScript, HTML, CSS, SQL

Frameworks & Libraries: React, Next.js, LangChain, Tailwind CSS, REST APIs, RAG & Semantic Search Frameworks

Databases: PostgreSQL, SQL Databases, Vector Databases, Cloud/Serverless Storage

Tools & Platforms: Git, GitHub, Cloudflare Workers, Cloudflare Pages, Cloudflare, Framer, Vercel, OpenAI APIs, AI/LLM APIs, REST APIs, CI/CD, Serverless & Edge Computing

Language: Fluent in conversational Japanese