

Ryan Griego *Software Developer*

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Open to relocation

Work Experience

Lake Forest Web Designs [↗](#) | Self-Employed / Taking Clients

4 yrs

Lake Forest, California

- Manage full-cycle website development and maintenance for multiple small-business clients, integrating Google Maps and third-party APIs to enhance functionality and user engagement.
- Design marketing materials, email campaigns, and business email systems to support client growth and operations.
- Migrate client cloud services to Docker containers, reducing hosting costs 75% while enabling fast, reliable deployments.
- Deliver ongoing technical support and troubleshooting for all clients, ensuring high uptime and long-term performance

LifeMD [↗](#) | Associate Full Stack Engineer (Promoted from Front-end Engineer)

2 yrs 3 mos

Huntington Beach, California

- Enhanced internal reporting, API creation, back-end services and interfaces, using **JavaScript** and **Vue.js**, **PHP**, **MySQL**.
- Revamped UIs with **Vue.js** + **Vuetify** reusable components, improving load times 30%
- Refactored **MySQL** queries for internal reporting, improving data accuracy and reducing report generation time.
- Improved prescription generation speed by building a **PHP**-based PDF system that converts HTML into dynamic documents.
- Developed cron jobs with **Bash**, leveraging cron scheduling, automated scripts and **AWS S3**, which downloaded and archived the previous day's patient phone call recordings from Five9, storing them securely in LifeMD's **AWS S3** bucket.
- Developed a call monitoring system, featuring patient call data tables and audio playback for review, using **SQL** and **JavaScript**, **Vue.js**, enhancing call reviews.

Eagle Industrial Group [↗](#) | Front-End Web Developer

2 yrs 3 mos

Rancho Santa Margarita, California

- Developed three high-performing ecommerce WordPress websites using **HTML5**, **CSS3**, **JavaScript**, **Bootstrap**, and WooCommerce payment integration, reducing contractor costs by assuming web development and IT operations responsibilities.
- Engineered an automated email marketing campaign with Mailchimp featuring data segmentation and personalized workflows that generated 200–300 additional monthly installation inquiries for rack services.
- Implemented batch automation scripts in Adobe Photoshop and Google Sheets that accelerated print advertisement production by 40%, while creating 20+ **SEO-optimized** blog articles to boost visibility for the garage storage division.

Eight Horses [↗](#) | Front-End Web Developer (contract)

6 mos

Irvine, California

- Collaborated with a team of copywriters, graphic designers and developers to produce website content and emails for local and national clients.
- Developed and maintained websites using **WordPress**, **Shopify**, and **BigCommerce**, incorporating plugins for Google Maps, chat functionality, and SEO.

Scuba.com [↗](#) | Webmaster

2 yrs

Irvine, California

- Managed end-to-end marketing operations including promotional emails, 20+ SEO blog articles, and multimedia content that increased traffic and open rates, while providing IT support to reduce PC downtime and save management 6 hours weekly.

Projects

Student Enrollment RAG Chatbot [↗](#)

A chatbot that helps students explore enrollment information through natural language queries. It retrieves real-time answers by combining web scraping, vector embeddings, and a hybrid vector store system (Next.js, TypeScript, React, Node.js, LangChain, SQLite, Python, OpenAI API).

ShelterSync [↗](#)

Full-stack platform for animal shelters managing foster assignments, medical records, and asset loans. Enforces role-based access control with secure permissions across 15+ endpoints (React, Node.js/Express, PostgreSQL).

Patient Appointment Booking [↗](#)

Application streamlining patient registration and appointment scheduling with automated notifications. Leverages Appwrite backend infrastructure to handle REST APIs and database management (Next.js, Twilio, SendGrid, TypeScript, Tailwind CSS).

Skills

AI: Cursor, Claude Code, OpenClaw, LangChain, OpenAI API + Embeddings, CrewAI, RAG, ChromaDB

Frontend: TypeScript, React, Next.js, Vue.js, Nuxt

Backend: Node.js, Express, PHP, Python, PostgreSQL, Prisma

Tools: Jest, Git, Docker, Webpack, Babel

Education

LearningFuze [↗](#)

Irvine,

CA

Full-Stack Web Development Program

San Francisco State University [↗](#)

San Francisco, CA

B.Sc. in Visual Communication Design