Erik Hughes

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Full-stack developer and designer with 7+ years of web development experience, building custom marketing websites and interactive platforms for brands across automotive, finance, medtech, and education. I translate creative direction into responsive, maintainable sites with CMS structures clients can update themselves, and own projects from scoping through testing, launch, and handoff.

EDUCATION

B.M. Jazz Studies, University of Southern California **2013**
Udemy: Multiple (Python, Django, Full Stack Web Dev Boot Camp, React) **2018**

WORK EXPERIENCE

Erik Hughes Web Development | Los Angeles, CA (remote) **Jan. 2023 – Present**
Owner, Senior Developer

- Design and develop fully custom marketing websites for brands across automotive, finance, medtech, and education using Next.js, React, and headless CMS architecture (Payload, Strapi). Built modular component-driven frontends with attention to performance, responsiveness, and maintainability.
- Create custom graphics, animations, and interactive UI components using Framer Motion, SCSS, and modern JavaScript. Owned full lifecycle delivery from architecture through deployment and production support.
- Architect full-stack solutions including authenticated dashboards, content systems, and custom e-commerce integrations.
- Implement Stripe payment workflows, secure digital delivery systems, and lead capture flows. Led end-to-end project delivery with an average 3–4 week turnaround.
- Collaborate directly with founders and marketing teams to translate brand positioning into modern web experiences. Structure CMS content models so clients can make routine updates without developer support.

theHang| Los Angeles, CA (remote) **Jan. 2018 – Dec. 2023**
Founder, Principal Developer

- Designed and developed a real-time communication platform using Django, WebSockets (Django Channels), and AWS.
- Designed and built the full user interface system, including room creation flows, moderation dashboards, and real-time notification features supporting sub-second chat updates.
- Led UX architecture for onboarding, user-generated content flows, and engagement features.
- Managed infrastructure deployment and performance optimization in production environments.

CORE STRENGTHS

Custom Website Development, Headless CMS Architecture, Interactive UI & Animation, Responsive Design, Testing, Launch & Handoff, E-Commerce Integration, Performance & SEO

TECHNICAL SKILLS

Technical: HTML5, CSS3/SCSS, JavaScript (ES6+), React, Next.js, Node.js, Django, REST APIs, Stripe API integrations, Framer Motion (animation), Responsive Design, UI/UX Design, Headless CMS (Payload, Strapi, WordPress), AWS, DigitalOcean, Netlify, Git/GitHub, Site Performance Optimization, SEO Implementation

PERFORMING ARTS

- Professional trombonist with performing and recording credits including Ariana Grande, Lorde, Michael Bublé, and *Dancing with the Stars*. Proven ability to operate under tight deadlines in high-pressure production environments with large, cross-functional teams.
- Consistently selected to record on Grammy-nominated works contributing to 5 nominated works and 1 win.

PORTFOLIO | View My Work

Selected Custom Website & Interactive Projects

Impact Promotions

https://wespeakcar.com

Role: Lead Designer & Full-Stack Developer

Tools: Next.js, React, SCSS, Payload CMS, Custom Video Player, Custom Game Logic, AWS

Designed and developed a story-driven marketing website for a 25-year-old direct mail company serving auto dealerships, built on a custom Next.js front end with Payload CMS. Brought the founder's story to life with custom animations, a custom video player, and an interactive "Where's Wyatt?" map game following his travels to dealerships. Structured content in Payload so the client updates pages, media, and program content without developer support. Media delivered through AWS CloudFront.

Ark Wealth Advisors

https://arkwealthadvisors.com

Role: Full-Stack Developer

Tools: Next.js, React, Strapi (Headless CMS), Cloudinary

Developed a warm, trust-focused website for a registered investment advisory firm operating in a regulated industry. Built in compliance disclosures, downloadable regulatory filings (Form CRS and ADV), testimonial disclaimers, and SMS opt-in language, plus a client links menu routing existing clients to their portal, Schwab, and planning tools. Structured content in Strapi so the firm updates pages, FAQs, resources, and annual filings without developer support.

Cryosa

https://cryosa.com

Role: Full-Stack Developer

Tools: Next.js, React, Strapi (Headless CMS), Cloudinary

Developed the marketing website for a venture-backed, clinical-stage medical device company developing an implant-free treatment for obstructive sleep apnea. Built CMS-driven news, clinical studies, and careers sections, pairing patient-friendly messaging with cited clinical statistics and required investigational device disclosures. Structured content in Strapi so the team publishes news and study updates without developer support.

GetMeOnIt

https://getmeonit.com

Role: Founder, Lead Designer & Full-Stack Developer

Tools: Next.js, React, Payload CMS, Neon (PostgreSQL), Stripe, SendGrid, Claude API, Netlify

Designed and built a subscription SaaS platform that helps musicians manage scheduling and band rosters. Implemented tiered Stripe subscriptions (Free, Pro, and Agency), Google OAuth sign-in, transactional email through SendGrid with full deliverability setup, AI-assisted features using the Claude API, and an interactive onboarding demo for new users.