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full stack developer

full stack developer focused on high-performance web apps and practical backend systems. experienced taking rough concepts to functioning products with clean ux, fast load times, and maintainable architecture.



TECHNICAL SKILLS

frontend:	react, next.js, svelte5, tanstack query, typescript
backend:	node.js, golang, python, c++, orpc, convex
databases:	mongodb, postgresql, mysql, sveltiacms
devops:	docker, ci/cd, cloudflare, hetzner, git



WORK EXPERIENCE

co-founder - lobby media | web design

june 2024 - current

- delivered lightweight, seo-optimized static sites achieving perfect pagespeed scores
- upgraded client sites with faster load times, modern ui, and cleaner information flow
- implemented cms editing so clients can manage content without developer involvement
- shipped production websites and polished demos across medical, service, and event niches

Tech: svelte5, next.js, typescript, sveltiacms, cloudflare

contract developer - freelance software consultant

december 2023 - june 2024

- engineered a microservice for iot devices that processes and updates alert states as new events enter postgresql
- implemented a postgresql listen/notify workflow with caching to reduce repeated queries
- created an operator dashboard for reviewing alert history and monitoring device status from a single interface

Tech: next.js, golang, postgresql, mongodb, docker, hetzner cloud



PROJECTS

sibyl - daily morality quiz

- developed a daily quiz platform with smooth response tracking and user comparison features
- added ai-driven insight generation to highlight behavioral patterns
- implemented the full frontend, backend, and reactive data flow

Tech: react, typescript, convex, tanstack query, orpc

ai vtuber content creator

- processed video frames and whisperx transcripts to extract context and timing
- generated llm-driven character reactions with synthesized speech synced to a live2d model
- automated final video production by overlaying the character, audio, and subtitles onto the source footage

Tech: react, python, c++, live2d cubism sdk, whisperx, openai api



EDUCATION

coding temple - software engineering

april 2023