Luke Stogsdill

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🔗 *lustogs.com*   in *luke-stogsdill*   *lukestogsdill*

Full Stack Developer

Full Stack Developer with 2+ years of experience building scalable web applications and modern software solutions. Proven expertise in React, Next.js, Svelte, Node.js, and cutting-edge technologies like Convex and TanStack Query. Co-founded a successful web design agency, delivering high-performance websites with 98-100/100 PageSpeed scores.

📦 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

- Co-founded web design agency delivering high-performance websites for small businesses
- Led full-cycle development using Svelte5, Next.js, and headless CMS (SveltiaCMS)
- Achieved 98-100/100 Google PageSpeed scores through optimized development practices

Freelance Software Consultant　　　　　　　　July 2023 - June 2024

IoT Alert Management System (TruVolt)

- Designed full-stack IoT solution with Next.js frontend and Golang microservices
- Implemented MongoDB database with custom CI/CD pipeline using Docker on Hetzner
- Built scalable architecture for real-time IoT device monitoring and alert distribution

📚 PROJECTS

Sibyl - Daily Morality Quiz　　　　　　　　*React, Convex, ORPC*

- Built full-stack web app with React and TanStack Query for real-time data sync
- Leveraged Convex for serverless backend with automatic API generation
- Implemented AI-powered analysis engine that processes aggregate user data for personalized insights

AI Content Creation Suite　　　　　　　　*React, Python, C++*

- Engineered React web client for AI-assisted text generation and video processing
- Built Python backend API for advanced audio/video processing and transcription
- Developed C++ renderer with Live2D Cubism SDK for high-quality animations

🎓 EDUCATION

Coding Temple - Software Engineering　　　　　　　　April 2023