



Zachary Head

zachary.w.head@gmail.com | zachead.com | github.com/zacaryn

Skills

Skills: HTML · CSS · JavaScript · jQuery · React · Next.js · Vue.js · Node.js · TailwindCSS · Express.js · ASP.NET · C# · SQL · MongoDB · Python · AWS (S3, DynamoDB, CDNs) · FFMPEG · Whisper · Prompt Engineering · Full-Stack Development

Experience

Full Stack Developer, HH6 Influential – Atlanta, GA Jan 2022 – Present

- Built and deployed multiple client websites from scratch using React, Next.js, TailwindCSS, ASP.NET, Express.js, and SQL.
- Integrated blogs, inquiry systems, AWS services, donation platforms, and event management tools to meet client needs.
- Coordinated cross-functional work linking social media presence with client websites; configured DNS, CDN, and mail servers.
- Ensured security of AWS tokens and client credentials, implementing best practices for sensitive data.
- Helped develop business plan, pricing structure, and standardized website tech stack for agency operations.
- Collaborated directly with clients to gather requirements and deliver tailored, production-ready solutions.

Projects

Multiple Websites bluebirdmortgage.com, georgiaguardfamily.org, danweihmiller.com, hh6influential.com

- **Bluebird Mortgage:** Professional mortgage brokerage website featuring loan calculators, client testimonials, and specialized programs for VA, FHA, and conventional loans. Streamlined the mortgage application process for Colorado Springs homebuyers. | *Built using React, Next.js, TailwindCSS, AWS (S3, DynamoDB)*
- **Georgia Guard Family Support Foundation:** Comprehensive digital solution for a 501(c)(3) non-profit supporting Georgia National Guard families since 1994. Built custom database systems, donation platforms, and event management tools. | *Built using ASP.NET, SQL, C#*
- **Dan Weihmiller, Realtor:** Custom real estate website for an eXp Realty agent featuring property listings integration, neighborhood guides, market insights, and lead generation systems to establish credibility in the Colorado Springs market. | *Built using React, Express.js, AWS (S3, DynamoDB)*
- **HH6 Influential:** Business website for Veteran-Owned Agency that seeks to provide exceptional services to enhance your online presence through social media management, website development, and graphic design. | *Built using React, Next.js, AWS (S3, DynamoDB, CloudFront), TailwindCSS*

Dip Finder github.com/zacaryn/dipfinder

A simple desktop application for tracking stock performance and identifying potential buying opportunities.

- Tracks a watchlist of stocks with real-time data
- Shows returns over different time periods (1 day to 1 year)
- Displays color-coded charts to visualize performance
- Calculates basic opportunity scores

Build using Python (Tkinter, Customtkinter), yfinance

Prospex CRM github.com/zacaryn/prospex

Built Prospex CRM, a lightweight full-stack platform for managing contacts, pipelines, projects, and tasks, designed to streamline agency workflows using *React, Next.js, TailwindCSS, Express.js, and JSON (setup for SQL implementation)*

Scribelt github.com/zacaryn/scribelt

Developed Scribelt, an AI-powered tool that uses Whisper, GPT-5, and FFMPEG to transcribe and summarize video content, enabling customized, time-saving summaries through prompt engineering. *Prototype dashboard was built in React.js*

Education

Colorado State University – BS in Computer Science w/ Specialization in AI & ML September 2025

Arizona State University – MSE in Software Engineering Starting January 2026