Zachary Biles

Director of Engineering

zbiles@zacharydavidbiles.com / 770-815-8032 / Atlanta, GA

https://www.linkedin.com/in/zachbiles https://github.com/zbiles

Professional Statement

Engineering leader with 15+ years of experience with software architecture and platform modernization across enterprise digital products. Most recently Director of Engineering at Camping World, a $6B+ retailer, leading headless digital commerce for four brands serving 3.5M+ monthly visitors. Built and launched agentic workflows and multi-model LLM platforms.

Experience

Director of Engineering

Feb 2023 - Oct 2026

Camping World / Remote

- Directed a 9-engineer distributed organization across two pods in the US, India, and Mexico, owning hiring, performance, technical direction, and delivery.
- Designed and architected Purchase & Install, letting customers buy products online and schedule in-store installation. Modeled store hours, tracked basket changes to keep shipment flags correct, and fed the order management system accurate P&I data.
- Led the headless commerce build across four storefronts serving 3.5M+ monthly visitors and a 300K+ SKU catalog, standing up the PLP and PDP on Vercel behind a Cloudflare reverse proxy that routed those pages past SFCC.
- Established agentic AI tooling and guardrails with Cursor and Claude Code, doubling story-point throughput, and built Cursor Cloud workflows for automated acceptance testing against Jira tickets.
- Led two ratings-and-reviews platform migrations, TurnTo to Yotpo and Yotpo to PowerReviews, without disrupting live storefronts.
- Partnered with Speed Sense (now Yottaa) and product to improve page load and cumulative layout shift across the storefronts.

Software Engineering Manager

Jan 2022 - Feb 2023

Camping World / Remote

- Stepped up from Senior Developer to manage the development team across sprint planning, people management, and backend delivery, earning promotion to Director in 13 months.

Senior Backend Developer

Dec 2020 - Jan 2022

Camping World / Remote

- Architected backend services and vendor integrations across three high-traffic retail sites.

Senior Backend Developer

Aug 2018 - Dec 2020

Carter's / Remote

- Built checkout and inventory integrations on Salesforce Commerce Cloud.

Solutions Architect

Apr 2015 - Aug 2018

Moku Collective / Remote

- Architected four enterprise replatforming migrations, from discovery through deployment.

Skills

Leadership:	Technology Strategy, Platform Modernization, Talent Development
AI:	Generative AI, Agentic Development, Cursor, Claude Code, OpenAI Codex, OpenRouter
Engineering:	JavaScript, TypeScript, Python, React, Next.js, GraphQL, REST APIs
Infrastructure:	Vercel, Cloudflare, Railway, Postgres, Salesforce Commerce Cloud

Projects

Zedbee.dev

Developer tooling

https://www.zedbee.dev

- Built a quality gate for AI coding workflows that enforces security, secrets, dependency, and TypeScript checks locally and in CI.
- Created change-aware scanning to isolate new issues and eliminate legacy-code alerts during automated reviews.

ResumeXrays.com

AI career platform

https://www.resumexrays.com

- Built an AI career platform running eight production agent workflows: resume analysis, job matching, cover letters, practice interviews, and more.
- Engineered provider-agnostic model routing with caching and failover across Anthropic, Fireworks.ai, and OpenRouter.

Education

Master of Science in Computer Science

Expected 2029

Georgia Institute of Technology

Bachelor of Science in Computer Science

2005

Southern Polytechnic State University