Zach Lasky

Senior Software Engineer

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SUMMARY

Full-stack software engineer with a strong frontend focus, building scalable, high-performance web applications and internal platforms. Experienced in designing and implementing modern frontend architectures, optimizing user interfaces for performance and usability, refactoring legacy systems, and leading cross-team initiatives to deliver seamless, maintainable, efficient, and visually engaging web experiences.

SKILLS

Next.js, React, TypeScript, Golang, PostgreSQL, AWS, Docker, NLP & MCP Integration

EMPLOYMENT HISTORY

Novant Health   Charlotte, NC
Senior Software Engineer   May 2024 – Present
- Architected and implemented new services and internal tools, such as a provider directory, physician matcher, feature flagger, and landing page CMS, streamlining operations and enabling faster feature rollouts
- Conducted technical interviews and mentored junior developers, helping expand the team's capabilities and accelerate skill development.

Healthgrades   Denver, CO
Senior Software Engineer   Feb 2024 – May 2024
- Reengineered the auto suggest system as a shared module, enabling adoption across multiple RVO Health brands and ensuring consistent, high-performing search experiences
- Drove the migration of all frontend CI/CD pipelines from GitLab CI to GitHub Actions, introducing automated deployments and versioning that significantly improved QA speed and consistency

Software Engineer   May 2021 – Feb 2024
- Led the team-wide migration to Next.js, rewriting all Search and Discovery apps for better performance, SEO, and developer velocity
- Facilitated monthly Frontend Chapter meetings, presenting on topics like modern React patterns, TypeScript, performance optimization, Next.js, and accessibility, fostering collaboration across RVO Health engineering teams

Talla   Boston, MA
Software Engineer   Jan 2020 – May 2021
- Introduced XML-to-Markdown conversion functionality in Golang for images, links, and videos, enabling ingestion of several additional applications into our ETL pipeline
- Built a secure, fully audited superuser system in React and Golang, enabling the product team to impersonate customer accounts for demos and support, with sidecar inspection panels, short-lived tokens, and full audit logging to ensure safety and compliance

CERTIFICATIONS

AWS Certified Solutions Architect - Associate & AWS Cloud Practitioner   Mar 2022 – Mar 2025

EDUCATION

BloomTech, formerly Lambda School   Jan 2019 – Jan 2020
Computer Science, Web Development, and Software Engineering Academy

SUNY Oneonta   Aug 2014 – Aug 2018
Bachelor of Arts in Music Business