Alexander Stokes

Software Engineer
Software Architecture & Systems Design
alexander@stokes91.com

Software engineer focused on cloud architecture, systems integration, full-stack development, and legacy modernization. Experience spans AWS infrastructure, CI/CD design, logistics applications, and payment-processing APIs. Utilizes industry standard cybersecurity practices in combination with over a decade of experience in system-level design. Proven track record in deployment safety, operational visibility, and long-term software maintainability.

Professional Experience

Odyssey Logistics

Jan 2026 - October 2026

Senior Software Engineer – Application Development

- Designed and deployed blue/green deployment workflows, migrating legacy code off of CodePipeline, and onto a much faster GitHub Actions strategy.
- Managed best practice migration to siloed company-wide AWS resources supporting global teams with separate access requirements, with a focus on cost management, operational visibility, and cloud operations. Directly supported a AWS SSM rollout to over 16 business unit instances, Lacework security deployment, and a single sign on with Microsoft rollout.

Odyssey Logistics

December 2021 - January 2026

Cloud Engineer II

- Maintained multiple code repositories, strengthening release practices and supporting the long-term maintainability of applications and deployment workflows. The process included a company wide move to GitHub, AI provider rollout and enterprise wide setup of Microsoft as an IDP.
- Guided teams in applying generative AI to engineering workflows while adhering to corporate policy.

Transportation Management Services LLC

May 2016 - December 2021

Software Engineer

- Designed and implemented a driver check-in system with bidirectional third-party logistics (3PL) integrations, connecting driver arrivals with warehouse operations and reducing costs from preventable wait times due to inventory or detention.
- Developed billing software supporting multiple contracts, with a color coded label for customer inventory differentiation for highly reliable physical audit accuracy
- Incorporated imaging-scanner workflows into inventory software, reducing audited inventory completion time by 75% while supporting SOX-compliant processes.