

Devin W. Leaman

DEVOPS ENGINEER / SITE RELIABILITY ENGINEER

Benicia, CA | jobs@4lch4.email | 4lch4.com

Professional Summary

DevOps Engineer with 5+ years in cloud infrastructure, CI/CD, and infrastructure as code (Terraform, Ansible), supporting Docker/Kubernetes workloads, Kafka/AMQ messaging systems, and observability (Datadog/Dynatrace). 24/7 on-call experience in incident management and root cause analysis, working cross-functionally with development, QA, and operations. Developers came to me when a pipeline broke or a dashboard turned red and they needed to know whether it mattered and how to fix it. Currently building and operating my own systems and infrastructure: Shion, a self-hosted Discord alerting API (TypeScript, Docker); AI-Usage, a Windows tray app for tracking Claude and OpenCode usage; and DigitalOcean servers managed with OpenTofu and Terragrunt.

Professional Experience

Tundra Technical Solutions | Data Labelling Analyst III

12/2024 – 12/2025

A global staffing firm based out of Toronto, Canada, that had me contracted to Meta for AI Data Annotation.

- Reviewed AI model conversations for quality and accuracy, including some review of LLM-generated code.

Liatrio | DevOps Engineer / Consultant

05/2023 – 04/2024

A consulting firm for various fortune 500 companies based out of Chico, CA.

- Designed and re-engineered CI/CD pipelines that reduced build/deploy times by 20-50% and cut failed deployments >50%.
- Coached and mentored client engineering teams adopting CI/CD, code review, and automated quality gates (static code analysis).
- Implemented Infrastructure as Code (Terraform/Terragrunt) and configuration management (Ansible) to replace manual provisioning, ensuring reproducible and auditable environments.
- Worked on Windows runner support for a Terraform module that autoscales self-hosted GitHub Actions runners on Azure and AWS.
- Modernized monitoring and alerting stacks with real-time dashboards and actionable alert thresholds utilizing observability tools/platforms (Datadog, Sentry, Dynatrace, OpenTelemetry).
- Contributed to OpenO11y, Liatrio's open-source OpenTelemetry Collector distribution (Go): added GitLab branch metrics and GitHub project filtering to the git provider receiver, and built out its test coverage.

J.B. Hunt | Software Engineer III

01/2019 - 04/2023

A worldwide freight and logistics company based out of Lowell, AR.

- Installed, configured, and maintained our two primary monitoring platforms (Dynatrace APM and ExtraHop network performance monitoring) and the servers they ran on.
- Served on a 24/7 on-call rotation, triaging Dynatrace and ExtraHop alerts and coordinating incident response across dev and ops teams.
- Administered Rave Alert, our on-call paging platform, using its API to automate data updates and alerting tasks.

- Caught an active ransomware attack after hours; identified the encrypted-file naming pattern and wrote a PowerShell script to scan the server inventory, producing the initial impact list for security and leadership.
- Vulnerability response: during Log4Shell (log4j), worked with the Networking team in ExtraHop to review inbound traffic for exploit attempts and confirm none succeeded.
- Go-to engineer for developers when a Jenkins or Azure DevOps build failed, or a Dynatrace problem appeared on their product dashboard, and they needed to know if it was a real problem and how to fix it.
- Wrote alerting documentation with the Messaging team (apps logged to ELK: Elasticsearch, Logstash, Kibana) so teams set realistic Dynatrace queue thresholds and stopped false-alarm pages.
- Maintained the company-wide application scorecard (Power BI, SQL Server, Azure Functions) scoring every product from Dynatrace, SonarQube static code analysis, and Azure DevOps data; led root cause analysis when scores looked wrong, often tracing them to retired or misassigned apps.
- Developed custom tooling to help automate tasks performed by the Network Operations Center and Service Desk.
- Helped teams migrate legacy systems (mainframe, AMQ) to Kubernetes and Kafka.

SAPIEN Technologies, Inc. | Jr. Software Test Engineer

08/2015 - 05/2017

- QA / test automation for all 6 of the company's products.
- Provided customer support via the forums, e-mail, or priority support tickets.
- Created blog posts and training content for system administrators and developers using PowerShell.
- Developed and maintained the Android version of the company's iPowerShell app.

4lch4 Industries, LLC. | Freelance Web Developer

02/2018 - Present

- Built and launched mobile-friendly websites for small businesses (Squarespace, Wix, custom HTML/CSS/JavaScript), including international clients through Upwork.

Education

University of Arkansas – Fort Smith, BS Information Technology

2011-2015

Major: Information Technology – Programming

Core Competencies

- Languages: TypeScript, PowerShell, Go, Java, Python
- Platforms: AWS, Azure, GCP, DigitalOcean, Bitbucket, GitHub, GitLab, Azure DevOps, Jenkins, Argo, Slack, Microsoft Teams
- Key Software: Dynatrace, Datadog, Sentry, ExtraHop, Docker, Prometheus, Grafana, OpenTelemetry, ELK Stack, Apache Kafka, Kubernetes, Terraform/Terragrunt, Ansible, SonarQube, Power BI
- Databases: Relational (PostgreSQL, MySQL, MSSQL); NoSQL (MongoDB, Redis, Cosmos DB)
- Misc: CI/CD, Infrastructure as Code (IaC), Configuration Management, Monitoring & Alerting, Incident Response, On-Call, Root Cause Analysis, Documentation