

Jamie Starke

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Senior DevOps and Cloud Infrastructure Engineer with over a decade of experience architecting secure, scalable, and cost-optimized cloud platforms. Expert in automating infrastructure lifecycle, driving FinOps strategies, and empowering engineering teams through self-service platforms.

TECHNICAL SKILLS

- **Cloud & Infrastructure:** AWS (EKS, ECS Fargate, CDK, CloudFormation), Google Cloud Platform (GCP)
- **Infrastructure as Code:** Terraform, Cloudformation, Chef, Ansible
- **Language & Scripting:** Python, TypeScript, JavaScript, UNIX Shell Scripting
- **CI/CD & Tools:** GitHub Actions, Jenkins, CodePipeline, Docker, Packer, Git

RELEVANT EMPLOYMENT HISTORY

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|--|--------------------------------|------------------------------------|
| Senior DevOps Engineer | Anglepoint | <i>March 2024 - Present</i> |
| <ul style="list-style-type: none">• Migrated a core Elixir service from AWS EKS to ECS Fargate, eliminating cluster maintenance overhead and cutting monthly compute costs by 90%.• Engineered a configuration-driven deployment framework using AWS CDK and GitHub Actions, reducing time-to-production from days to under an hour.• Established a 100% self-service developer infrastructure model for automated provisioning of databases, queues, and least-privileged IAM roles.• Architected an end-to-end FinOps pipeline integrating AWS billing data with Power BI to optimize cross-organization cloud utilization. | | |
| President/Cloud Consultant | Cloud Versed Consulting | <i>July 2023- March 2024</i> |
| <ul style="list-style-type: none">• Delivered a secure, self-service infrastructure platform built on AWS CloudFormation and Microsoft Entra SSO.• Enabled non-engineering staff to safely provision full-stack environments while maintaining strict programmatic cost controls. | | |
| Senior Cloud Engineer | Workday | <i>October 2021- July 2023</i> |
| <ul style="list-style-type: none">• Co-designed an automated GCP project provisioning workflow, reducing weekly administrative overhead by 60%.• Led a cloud governance initiative that expanded resource tagging coverage by over 10x (to 325k resources) in one month for precise cost attribution.• Architected a unified cloud cost-intelligence data warehouse aggregating metrics across AWS, GCP, and on-premise infrastructure. | | |
| Senior Soft. Dev. Engineer, DevOps | Workday | <i>January 2018 - October 2021</i> |
| <ul style="list-style-type: none">• Orchestrated the migration of legacy applications from on-premise data centers to AWS, managing complex database transitions and engineering resilient hybrid-cloud connectivity.• Eliminated manual intervention in cross-account networking by architecting an automated VPC peering and routing solution using AWS Lambda.• Led active on-call rotations for critical production infrastructure, driving cross-functional Root Cause Analysis (RCA) investigations to stabilize complex systems under pressure. | | |
| DevOps Engineer | Giftbit | <i>June 2016 - January 2018</i> |
| <ul style="list-style-type: none">• Built a standardized IaC framework using AWS CloudFormation and CodePipeline for consistent multi-environment deployments.• Achieved a 40% reduction in cloud spend through targeted resource right-sizing and an optimized Reserved Instance strategy. | | |
| DevOps Engineer | SilkStart Technology | <i>May 2014 - May 2016</i> |
| <ul style="list-style-type: none">• Orchestrated a rapid cloud migration from Linode to AWS in under two weeks using automated server models. | | |

EDUCATION

Master of Science in Computer Science from the University of Calgary