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Yochana Recruiting Team

Re: Lead Cloud DevOps Architect – AWS GenAI & Bedrock

Dear Recruiting Team,

Industrializing AWS GenAI platforms requires more than a proof of concept: it requires repeatable infrastructure, security controls, delivery automation, observability, and disciplined production operations. That mandate closely matches my hands-on AWS architecture and GenAI platform work.

At Intelligent DataWorks, I built and deployed a customer-service agent on AWS Bedrock AgentCore using Strands and AWS CDK, including deployment to the managed agent runtime. I also helped build a production GenAI platform using Python, APIs, RAG, vector search, LangChain, LangGraph, and AWS services. The platform reached production within eight months and now supports 70+ AI automations across more than 20 workflows.

At MassMutual, I partnered with Enterprise Architecture and SRE to establish AWS security, IAM, Kubernetes, infrastructure-as-code, testing, and CI/CD patterns across five governance initiatives. I introduced AWS CDK for repeatable provisioning and delivered a cloud-native privacy platform that automated approximately 90% of a manual workflow. Earlier, I architected and operated a fault-tolerant AWS service with CloudWatch, DataDog, load balancing, and auto scaling.

My automation depth is in CDK, CloudFormation, and AWS-native services rather than AWS Launchpad, Terraform, GitHub Actions, or Jenkins. I would bring adjacent platform-engineering foundations and a demonstrated ability to ramp quickly while keeping that distinction transparent. I would welcome a discussion about operationalizing secure, resilient Bedrock and AgentCore platforms.

Sincerely,

Keith Steward, Ph.D.