

ERIC PULLEN

Global Senior Solutions Architect | Cloud Solutions Expert

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SUMMARY

Experienced Global Senior Solutions Architect proficient in facilitating technical discussions across the entire spectrum of AWS cloud services. Collaborates effectively with cross-functional teams to devise scalable, resilient cloud solutions. AWS Well-Architected Framework expert, holding certifications in AWS Solutions Architect and AWS DevOps Engineer. Eager to contribute to a progressive cloud strategy, driving favorable business outcomes and facilitating AWS migration initiatives.

EXPERIENCE

Global Senior Solutions Architect

Amazon Web Services (AWS)

📅 06/2021 - Present

Experienced Global Senior Solutions Architect specializing in Healthcare and Life Sciences. Expert in designing scalable and resilient cloud solutions to address clients' critical business challenges.

- Architected event driven, serverless architectures using AWS Lambda, resulting in at least a 30% cost reduction for client infrastructure
- Working directly with my customer to accelerate their business outcomes and recommend best-practice cloud architectures in line with their long-term business needs
- Influenced the roadmap of new features and services for the AWS platform based on customer feedback
- Led various cost optimization initiatives in collaboration with the customer, resulting in monthly Opex reductions exceeding \$1MM throughout 2023

Global Performance Pillar Lead, AWS Well-Architected

Amazon Web Services (AWS)

📅 08/2019 - 06/2021

Led the AWS Well-Architected Performance Efficiency pillar, crafting and presenting content to assist customers in building efficient high-performance workloads.

- AWS company-wide lead for Performance Efficiency of the AWS Well-Architected Framework
- Create and own content for [AWS Well-Architected Performance Efficiency Pillar – led major update July 2020](#)
- Multiple speaking sessions at AWS re:Invent on various Well-Architected content
- Collaborated with 15+ authors across the AWS Solutions Architect community to develop and review 5 new Well-Architected Lenses
- Worked with various large AWS customers on performance related architecture and concerns
- Created and maintained AWS Well-Architected [Performance Efficiency labs](#)

EDUCATION

Bachelor of Science in Business Administration

University of Louisville – College of Business and Public Administration

📍 Louisville, KY

CERTIFICATIONS

AWS Certified Solutions Architect - Professional

Issued May 2023; Expires May 2026

AWS Certified DevOps Engineer - Professional

Issued June 2023; Expires June 2026

AWARDS

📌 AWS Professional Services - Consultant of the Year

📌 Appriss - Leading with Trust and Respect

ACHIEVEMENTS

📌 Architected Event Driven Solution

Designed AWS Lambda architecture resulting in at least a 30% cost reduction

📌 Updated Performance Framework

Enhanced Performance Efficiency pillar of Well-Architected Framework with new guidance

📌 Managed Cloud Technology Strategy

Developed new cloud technology strategy for improving efficiency and reducing costs

📌 Regulatory Compliance Management

Ensured all applications meet FBI CJIS, PCI, and HIPAA compliance standards

EXPERIENCE

Senior Cloud Infrastructure Architect

Amazon Web Services (AWS)

📅 07/2015 - 08/2019

Designed, implemented, and automated diverse cloud-native solutions for Fortune 50 companies. Provided expert guidance and hands-on assistance on implementing advanced functionalities including autoscaling, monitoring, and serverless architectures.

- Facilitate and validate customer requirements to architect solutions for scalable and resilient systems
- TCO analysis of existing IT workloads versus cloud based workloads
- IT Advisory Services and Consulting as well as infrastructure automation through DevOps scripting

Director of Platform and Cloud Services

Apriss, Inc.

📅 06/2013 - 07/2015

Led strategic promotion and management of cloud services at Apriss, selecting AWS as primary provider after thorough vendor evaluation. Spearheaded deployment of Atlassian-based SDLC tool stack, enabling smooth transition to sprint-based agile workflow for development teams.

- Oversaw creation of a new SaaS product inside of AWS as well as migration of three large on-premise SaaS applications to AWS
- Pioneered the development of a prototype DevOps team, integrating high-level IT and development resources to streamline operations
- Managed full financial oversight, including budgeting and monthly cost allocation across multiple AWS accounts
- Achieved 99.99% uptime for platform and cloud services by implementing IT strategy and performance monitoring
- Ensured regulatory compliance for all applications, including adherence to FBI CJIS, PCI, and HIPAA frameworks

Director of Information Technology

Apriss, Inc.

📅 04/2002 - 06/2013

Managed all IT operations, including datacenter management, infrastructure maintenance, and budget oversight for a venture capital-backed SaaS company. Ensured strict security compliance, including FBI CJIS security addendum with state agencies.

- Directed and managed two technical teams, each comprising up to 14 employees with two direct managers, fostering high-performance and collaboration
- Guided all architectural decisions for IT, including technology selection and strategic build-vs-buy determinations
- Oversaw a substantial telecommunication infrastructure with an annual operating budget exceeding \$1MM
- Collaborated on all RFP responses to ensure technical compliance and addressed security concerns

Systems Administrator

Apriss, Inc.

📅 11/2000 - 04/2002

Managed the \$15MM Federal Victim Notification System (VNS) as System Administrator, under contract with the US Department of Justice through the US Attorney's Office. Acquired and upheld Federal Sensitive But Unclassified (SBU) security clearance.

SKILLS

Amazon Web Services Python

CloudFormation/CDK Terraform

EKS (Kubernetes) DynamoDB

API Gateway Aurora GIT Jira

Confluence RDBMS CI/CD

ADDITIONAL EXPERIENCE

Adjunct Professor

University of Louisville

📅 2011

Instructed an advanced-level course at the University of Louisville InfoSec program, focusing on data protection methods. Topics included access controls, secure database design, and security models tailored for distributed environments.