

ADAM SHERO

Rid The World of Bad Experiences

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EXPERIENCE

Lead Platform Engineer

Audacy

06/2023 - Present Remote

- Coordinated a ten-month effort migrating services from Opsworks to AWS EKS.
- Designed solutions in GCP including Gemini, Kubeflow Pipelines & Vertex AI.
- Deploy solutions on GKE supporting podcast/audio language learning models.
- Improved cloud costs in 2024/25 by ~\$2.7M through rightsizing & consolidation.
- Uses most AWS services + Slack/Jira/GitLab/Grafana/Datadog/FluxCD/Terragrunt.
- Supporting 45+ AWS accounts, 20+ GCP projects, 15 EKS clusters, 2 GKE clusters, audacy.com with a 200 million monthly reach & 40 million monthly active users.

Principal DevOps Engineer

Campspot

01/2022 - 05/2023 Remote

- Migrate EC2 & ECS-Based services to AWS EKS + Redis or PostgreSQL backend.
- Designed a cross-account public API solution that is secure & scalable using WAF, API Gateway, and AWS PrivateLink.
- Replaced Terraform workspaces & with standardized Terragrunt & central modules.

Senior DevOps Engineer

Audacy

01/2021 - 01/2022 Remote

- Deployed 50+ services on AWS Elastic Kubernetes Service using FluxCD and Helm.
- Build/Migrate over 250 Bitbucket repositories/Jenkins pipelines to GitLab.
- Develop repeatable Terragrunt infrastructure patterns for Dev teams to consume.

Senior Cloud Platform Engineer

Dice.com

05/2020 - 02/2021 Remote

- Created reusable CloudFormation patterns for developer teams to consume.
- Evangelize best practices for CloudFormation and AWS infrastructure.
- Centralized the use of core AWS services (IAM, CodePipeline, etc.) for dev teams.

Senior Systems Engineer

Dice.com

03/2018 - 05/2020 Greenwood Village, CO

- Built. & automated the next gen candidate profile ingestion/aggregation pipeline.
- Embedded alongside developers, product owners, and scrum masters.
- Regularly used Elasticsearch, CloudWatch, EC2, ECS, SNS, SQS, IAM, CodePipeline, CodeDeploy, NeptuneDB, DynamoDB, InfluxDB, Grafana, Cerebro, and Nginx.

Senior Specialist, Cloud Systems Engineer

DIRECTV

02/2017 - 03/2018 Greenwood Village, CO

- Build and manage infrastructure in VMware using Cisco CloudCenter.
- Participated in activities using Docker/Rancher to exploit a micro-services approach.
- Build and manage infrastructure in AWS using Terraform.

IT Senior Analyst 2, Service Management

DIRECTV

10/2013 - 02/2017 Greenwood Village, CO

- IT Service Management Ops specialist (ITIL) & HP Service Manager Developer

IT Analyst 2, Systems Administrator

DIRECTV

11/2005 - 09/2013 Tulsa, OK

IT Analyst I, Desktop Technician

DIRECTV

07/2004 - 11/2005 Tulsa, OK

EDUCATION



B.Sc. Information Technology
Northeastern University

- Boston, Massachusetts, United States
- Lowell Scholar
- magna cum laude

GPA

3.65 / 4.0

HIGHLIGHTS

// Eleven years working with Windows server family, interfaces, storage, and backup systems or various Linux distributions; typically RHEL & Ubuntu.

// Eight years working with Terragrunt (6) or CloudFormation (2) for infrastructure as code (IaC)

// Seven years creating architecting highly available solutions in AWS.

// Six years building AWS Cloud solutions using many of its core services.

// Six years building repeatable IaC patterns that scale using Terraform modules & Terragrunt

CERTIFICATIONS/COURSES

Developing Data Products

Johns Hopkins University / Coursera

ITIL® v3 Foundations IT Service Management

ACQUIROS, Inc.

ITIL® Continual Service Improvement

EXIN

HDI Certified Professional: KCS Fundamentals v5.3

HDI

Microsoft Certified Systems Administrator (MCSA)

Microsoft

A+ | Net+

CompTIA

ACCOMPLISHMENTS/AWARDS

Patent: 6235771 (United Kingdom)

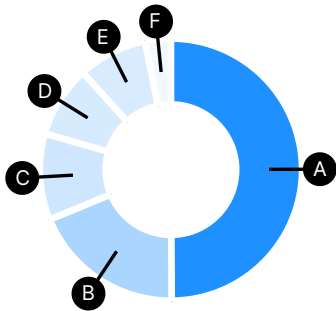
Patent: US D1,004,693 S (United States)

Patent: 009201734-0001 (European Union)

Dice.com - WOW Award

DIRECTV - Excellence in Service

MY TIME



A Planned Initiatives

B Unplanned Work

C Developer Support

D Infrastructure Maintenance

E Proactive Development

F Cloud Cost Reviews