

# ADAM SHERO

## Rid The World of Bad Experiences

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### SKILLS

Leadership	Mentorship	GCP	AWS	GitLab CI	GIT
Terraform	Terragrunt	CloudFormation	EKS	GKE	ECS
Helm	Grafana	DataDog	IT Service Management	MLOps	
Model Deployment	Continuous Learning				

### EXPERIENCE

#### Lead Platform Engineer

##### Audacy

06/2023 - Present | Remote

- Leads a multinational team of 13 engineers from the U.S., Canada, Colombia, Argentina, Ukraine, and reports directly to the VP of engineering.
- Reduced annual cloud costs in 2024/25 by ~\$2.7M through rightsizing & consolidation.
- Evangelize automation capabilities and enable/trained other teams to adopt reusable patterns for deploying infrastructure and continuous integration.
- Led a 10-month effort migrating our broadcast streaming platform from Opworks to EKS.
- Supporting 45+ AWS accounts, 30+ 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

- Technical lead for a team of four engineers.
- Migrate legacy 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 & centralized 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

03/2018 - 02/2021 | Remote

- Created reusable CloudFormation patterns for developer teams to consume.
- Evangelize best practices for CloudFormation and AWS infrastructure.
- Regularly used Elasticsearch, CloudWatch, EC2, ECS, SNS, SQS, IAM, CodePipeline, CodeDeploy, NeptuneDB, DynamoDB, InfluxDB, Grafana, Cerebro, and Nginx.

#### Senior Specialist, Cloud Systems Engineer

##### DIRECTV | AT&T

02/2017 - 03/2018 | Greenwood Village, CO

- 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

07/2004 - 09/2013 | Tulsa, OK

- Leading data center operations for the Tulsa data center.

### EDUCATION



B.Sc. Information Technology

Northeastern University

Boston, Massachusetts, United States

- Lowell Scholar
- magna cum laude

GPA

3.65 / 4.0

### HIGHLIGHTS

// Four years' as a lead engineer. Mentoring, pairing, and coaching other engineers, accountability for team direction, roadmap, and allocating engineering time to initiatives.

// Nine years' creating infrastructure as code using Terragrunt, Terraform, & CloudFormation patterns that scale.

// Nine years' designing and deploying highly available solutions leveraging core AWS services like EKS, Aurora RDS, Elasticache, CloudFront, API Gateway, and more.

// Ten years' experience in tier 2 & 3 datacenters.

// Four years' leading IT Service Management initiatives at a Fortune 5 & 100 companies. Developed a battle-tested incident management framework used at AT&T, DIRECTV, & Dice.

### CERTIFICATIONS/COURSES

#### Developing Data Products

Johns Hopkins University / Coursera

#### ITIL® v3 Foundations IT Service Management

ACQUIROS, Inc.

#### ITIL® Continual Service Improvement

EXIN

#### HDI Professional: KCS Fundamentals v5.3

HDI

#### Microsoft Certified Systems Administrator (MCSA)

Microsoft

#### A+ | Net+

CompTIA

### ACCOMPLISHMENTS/AWARDS

Patent: 6235771 (United Kingdom)

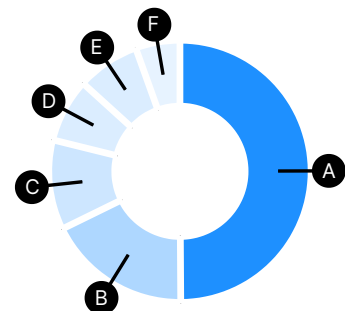
Patent: US D1,004,693 S (United States)

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