

Steve Bradford
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Objective

To design, build, and manage platforms that enable an organization to provide reliable and efficient services to end users while enabling developers to have fast and safe velocity.

Experience

Lead Infrastructure Engineer

Odos

March 2024 - Present

Architected and implemented infrastructure serving billions of monthly requests while lowering costs and improving stability, reliability, and security for client-facing services hosted in EKS. Designed and implemented deployment pipelines and observability tools to enable fast deployments and stakeholders to get clear pictures of KPIs. Ensured compliance with SOC2 and other standards.

Senior Infrastructure Engineer

Coinme

January 2022 - March 2024

Developed processes and code to modernize, standardize, and automate infrastructure provisioning. Acted as a technical resource for engineering teams to help plan, define, and implement services that met the organizational needs while still maintaining flexibility for future growth. Ensured compliance with SOC2 and other standards.

Senior Site Reliability Engineer

Kyriba

July 2021 - December 2021

Designed and built infrastructure for new projects and refined provisioning processes.

Senior DevOps Engineer

ANGI

January 2018 - July 2021

Acted as tech lead for DevOps team and spearheaded several projects including implementation of Kubernetes and Infrastructure as Code efforts.

Senior Systems Engineer and Co-Architect

Herff Jones

March 2016 - January 2018

Led efforts to migrate on-premise infrastructure to cloud environments (AWS and Azure) and spearheaded implementation of modern DevOps and automation practices. Assisted in maintaining legacy systems.

Systems Administrator

The Prosper Group

October 2012 - February 2016

Handled systems administration and infrastructure planning, design, and implementation for AWS hosted services for dozens of high-traffic and high-visibility web sites.

*Senior Systems Administrator
Six Feet Up
September 2011 - October 2012*

Handled network and systems infrastructure design, deployment, and management for two data centers including web, mail, DNS, backup, and LDAP services.

*Systems Administrator
Cincinnati Bell
June 2002 - September 2011*

Developed, implemented, and maintained backend and client-facing services for a medium sized, multi-state ISP.

Certifications

AWS Certified Solutions Architect - Professional
AWS Certified Solutions Architect - Associate

Skills

- Cloud (AWS) Automation (CloudFormation, Terraform), Management, and Cost Control
- Extensive experience with Unix-like operating systems
- Containerization and Orchestration (Docker, Podman, Kubernetes)
- Deployment and build pipeline design and management (ArgoCD, Jenkins, Github/Gitlab Runners)
- Comfortable in most programming/scripting languages, most notably Python, Bash, Node, Perl,