Addison Thomas

(555) 123-4567 | addison.thomas@email.com | San Francisco, CA
LinkedIn | GitHub | Portfolio

Professional Summary

Senior DevOps Engineer with 8 years of experience designing and optimizing cloud-native infrastructure and CI/CD pipelines. Proven track record in automating deployments, reducing operational costs, and improving system reliability. Specialized in AWS, Terraform, Kubernetes, and infrastructure-as-code (IaC) practices.

Professional Experience

Senior DevOps Engineer at TechCloud Solutions
San Francisco, CA | 2020-03 - Present
- Led migration of legacy on-premises systems to AWS, reducing infrastructure costs by 30% and improving scalability
- Designed and implemented a Terraform-based IaC framework, enabling 90% faster environment provisioning
- Optimized CI/CD pipelines using Jenkins and GitLab, reducing deployment time by 40% and deployment failures by 75%
- Architected a multi-region Kubernetes cluster setup, achieving 99.99% uptime for critical customer-facing applications
Technologies: AWS, Terraform, Kubernetes, Jenkins, GitLab, Python, Prometheus

DevOps Engineer at InnovateTech
Seattle, WA | 2016-06 - 2020-02
- Automated deployment processes for 50+ microservices using Ansible and Docker, reducing manual errors by 60%
- Implemented centralized logging with ELK stack, decreasing incident resolution time by 45%
- Managed AWS infrastructure for SaaS platform serving 1M+ monthly active users
- Developed monitoring dashboards in Grafana to track system health and performance metrics
Technologies: AWS, Docker, Ansible, ELK Stack, Python, Grafana, MySQL

Education

Bachelor of Science in Computer Science
University of California, Berkeley - Berkeley, CA | 2015
GPA: 3.8
Relevant Coursework: Cloud Computing Architecture, Distributed Systems, Network Security, Automation & Scalability

Skills

- AWS (EC2, S3, Lambda, EKS)
- Containerization (Docker, Kubernetes)
- Configuration Management (Ansible, Chef)
- Infrastructure-as-Code (Terraform, CloudFormation)
- Monitoring & Logging (Prometheus, Grafana, CloudWatch)
- CI/CD Pipeline Design (Jenkins, GitLab CI)
- Scripting (Python, Bash)

Certifications

- AWS Certified DevOps Engineer - Professional
- HashiCorp Certified: Terraform Associate
- Certified Kubernetes Administrator (CKA)