

DAYTON JONES

SENIOR DEVOPS ENGINEER



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TECHNICAL PROFICIENCIES

Agile & DevOps Practices
Automation & Scripting
CI/CD Pipelines
Cloud Platforms
Configuration Management
Containerization
Infrastructure as Code
Monitoring/Incident Response
Observability
Security & Compliance
Source Control & GitOps
System/Network Administration

TOOLS & TECHNOLOGIES

Cloud: AWS, Azure, GCP
IaC & Config Mgmt: Terraform, Ansible, Puppet
CI/CD: Jenkins, GitHub Actions, GitLab CI
Containers: Docker, Kubernetes
Monitoring: Prometheus, Grafana, Telegraf, ELK Stack, Nagios, InfluxDB, PagerDuty
Languages: Python, Bash
Version Control & Agile: Git, Jira, Kanban, Scrum
Databases: MySQL, Postgres, Cassandra
OS & Networking: Linux, TCP/IP, DNS

TECHNICAL CERTIFICATIONS

Data Science with Python, ID: 4089100
Simplilearn, January 2023
AWS Certified DevOps Engineer –
Professional (in progress)

LANGUAGE PROFICIENCY

English (Native/Fluent)
French (Basic)
Irish (Basic Written)
Spanish (Basic)

PERSONAL PROJECTS & INTERESTS

Camping
Hiking
Mead Making
Tinkering in my Home Lab
Continuously Learning

Senior DevOps Engineer with 30+ years of experience designing and scaling automation-first infrastructure across on-prem and cloud (AWS, Azure, GCP). Proven leader in driving cloud migrations, optimizing CI/CD pipelines, and building resilient platforms using Terraform, Ansible, Kubernetes, and Docker. Adept at mentoring high-performing teams, reducing deployment cycles, and improving system uptime through modern observability and IAC practices. Passionate about delivering reliable, scalable systems — and continuously evolving them.

PROFESSIONAL EXPERIENCE

Lumistry

Senior DevOps Engineer | April 2026 – Present

- Design, automate, and maintain scalable cloud infrastructure using Terraform, Ansible, Python, and Bash, with a focus on reliability, security, and repeatable infrastructure-as-code practices.
- Build and support CI/CD pipelines and Git-based deployment workflows that improve release consistency, environment validation, and operational efficiency.
- Operate and troubleshoot containerized production workloads using Docker, Kubernetes, Linux, and cloud-native services, applying SRE practices to improve stability and reduce operational toil.
- Support and optimize infrastructure across multi-cloud environments, including AWS, GCP, DigitalOcean, Azure, and Vultr, balancing scalability, cost, security, and operational consistency.
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- Design, automate, and maintain scalable cloud infrastructure using Terraform, Ansible, Python, and Bash, with a focus on reliability, security, and repeatable infrastructure-as-code practices.

Senior DevOps Engineer | April 2026 – Present

- Integrated observability platforms and AIOps solutions to proactively monitor system health, enabling faster incident detection and response.
- Authored and maintained high-level and low-level infrastructure documentation (HLDs/LLDs) to support cross-team knowledge sharing and business continuity.
- Collaborated with project managers, scrum masters, and IT stakeholders to deliver quarterly roadmap features aligned with business priorities.

Proofpoint

Senior DevOps Engineer / Team Lead | March 2017 – August 2024

- Led infrastructure automation initiatives using Ansible, Terraform, and Kubernetes,

improving scalability, reliability, and deployment consistency across multiple environments.

- Reduced deployment times by 50% by designing and implementing modular Ansible playbooks and roles used across diverse application stacks.
- Spearheaded the migration of legacy systems to cloud platforms, ensuring high availability and zero-downtime transitions across AWS and hybrid environments.
- Developed custom Python and Bash scripts to automate repetitive operational tasks, increasing team efficiency and reducing manual errors.
- Conducted in-depth cloud cost analyses, delivering optimization strategies that significantly reduced AWS resource spend while maintaining performance benchmarks.
- Built and maintained comprehensive monitoring and alerting stacks using Grafana, Prometheus, InfluxDB, Telegraf, and CloudWatch, improving observability and reducing MTTR.
- Collaborated cross-functionally with engineering, security, and product teams to implement DevOps best practices and align infrastructure efforts with business goals.

Oracle

System Analyst 4 | April 2015 – March 2017

- Improved system performance and reliability by analyzing and optimizing software processes, reducing latency and improving throughput across core services.
- Implemented and managed configuration management with Puppet in a hybrid on-prem/cloud environment, enabling consistent and error-free deployments.
- Automated repetitive workflows and manual operations using custom scripting, significantly increasing team productivity and reducing operational overhead.
- Delivered responsive and proactive technical support across infrastructure layers, collaborating with cross-functional teams to resolve incidents and maintain uptime.
- Contributed to the development of internal tooling and automation solutions that streamlined routine tasks and improved service delivery speed.

EARLIER EXPERIENCE

Held progressive infrastructure, networking, and systems engineering roles at companies including NetSuite, Proofpoint, BMC Software, and MobiTV. Contributed to high-availability systems, enterprise network operations, and data center management. Titles included Unix System Administrator, Senior Network Engineer, and Senior Systems Administrator, with a focus on uptime, incident response, and foundational automation in hybrid environments.