# **Daniel Shafer**

### DevOps & Site Reliability Engineer

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techieveteran

# **Professional Summary**

Senior Site Reliability Engineer with 15+ years of experience driving operational excellence across Fortune 500 companies including Apple, GoDaddy, and 20th Century Fox. Expert in cloud infrastructure automation, team leadership, and large-scale system optimization. Proven track record of reducing downtime by 90%, leading successful infrastructure migrations, and mentoring high-performing engineering teams. Specialized in Python development, Kubernetes orchestration, and implementing monitoring solutions that serve millions of users.

# Recognition

• Featured in GoDaddy's "Pride and Dedication: Meet Daniel Shafer"

# **Core Skills**

Site Reliability Engineering (SRE) & DevOps

Cloud Platforms: AWS, OpenStack, CloudStack

Python Development & Automation Scripting

Infrastructure as Code: Terraform, Ansible, Chef

Monitoring: Prometheus, Grafana, Thanos, AlertManager

Containerization: Docker, Kubernetes, CI/CD

Linux System Administration & Security

Team Leadership & Performance Management

# **Professional Experience**

### **Apple (ASE Cloud Compute Team)**

Site Reliability Engineer (Contract)

Oct 2023 - Mar 2025

- Enhanced infrastructure monitoring for CloudStack by implementing Apple's internal monitoring tools, improving system visibility and incident response times by 40%.
- Developed comprehensive documentation and automated onboarding processes, reducing new engineer ramp-up time from 2 weeks to 3 days.
- Designed and implemented end-to-end testing framework for cloud components, achieving 99.9% deployment success rate and eliminating production incidents.

#### **GoDaddy**

Site Reliability Engineer Supervisor

Jul 2022 - Mar 2024

- Led migration of Domains monitoring infrastructure from Icinga 2 to Prometheus/Thanos/Grafana stack, improving system visibility by 60% and reducing alert fatigue.
- Supervised team of 5 SREs, conducting performance reviews and facilitating professional development with 100% retention rate.
- Managed sprint planning, daily stand-ups, and Jira board for effective project delivery, achieving 95% on-time completion rate.

### **GoDaddy**

Site Reliability Engineer II

Jul 2020 - Jul 2022

- Improved infrastructure performance by analyzing system metrics and implementing optimization strategies, reducing response times by 35%.
- Automated repetitive tasks for Production Engineering team using Python and Ansible, increasing team efficiency by 50%.
- Participated in 24/7 on-call rotation ensuring 99.95% uptime and rapid incident response within SLA targets.

#### A10 Networks Inc

Python Developer

- Developed automated testing environments for OpenStack infrastructure, improving deployment reliability by 85%.
- Participated in Agile sprint planning and conducted code reviews for high-quality software delivery.
- Enhanced server reliability through infrastructure automation and monitoring solutions, reducing downtime by 60%.

#### **Previous Positions (2013-2018)**

Site Reliability Engineer • DevOps Engineer • Systems Administrator

Apr 2013 - Oct 2018

- Kount, MediaMath, 20th Century Fox: Managed Linux server infrastructure, automated deployments with Terraform/Ansible, optimized AWS costs by 30%, and improved monitoring systems with Prometheus/Grafana.
- **Mirantis, HP Helion:** Maintained OpenStack CI/CD pipelines, developed Python automation tools, and enhanced incident response processes, improving response times by 50%.
- **HostGator:** Administered thousands of Linux servers, resolved technical issues, and provided customer support for 50+ daily clients.

# **Military Experience**

## **United States Army**

Combat Engineer (12B), Wheeled Mechanic (91B)

Jan 2008 - Oct 2012

- Deployed to Iraq (2010–2011) in support of Operation Iraqi Freedom and Operation New Dawn.
- Honorably discharged with multiple commendations including Army Commendation Medal and Combat Action Badge.