

DevOps Engineer

[Stockpile Reports](#) leverages advanced image processing and 3D reconstruction from imagery to help over 300 companies in 46 countries improve the supply chain management of over 3 billion+ cubic yards of materials. We process millions of images captured using iPhones, drones, and installed cameras to produce powerful business insights across the entire supply chain—solving problems in finance, logistics, and operations.

About the Role

As a DevOps Engineer at Stockpile Reports, you will help build out, maintain, and troubleshoot our rapidly expanding cloud-based infrastructure using automation, scripting, and repeatable processes. You will architect and develop automated monitoring, alerts, and integration solutions and define best practices for development and deployment works. You will proactively identify and resolve technical issues especially around delivery of services. You will participate in application performance testing – monitoring for potential bottlenecks and other application issues (CPU, Memory, etc.); identify potential solutions, and work with team members to implement those fixes. You will advocate for modern engineering best practices, and use metrics to measure change. You will be part of a talented team of software and systems engineers that demonstrate superb technical competency, delivering mission critical infrastructure and ensuring the highest levels of availability, performance, and security. We are looking for proven self-starters with the ability to problem-solve, communicate, and interface effectively with customers, vendor partners, and colleagues.

Key Qualifications

1. 4+ years of industry experience as a DevOps engineer.
2. Strong technical skills in areas of Linux system administration, networking, and application deployment/maintenance.
3. Deep understanding of cloud architecture and services in AWS or equivalent cloud computing platforms.
4. Experience with at least one software configuration management system (Chef, Puppet, Ansible).
5. Experience with deploying and maintaining relational databases like MySQL.
6. Strong scripting skills (Python, Bash).
7. Strong knowledge developing cloud-native applications, including API integrations, queues, data streaming, Docker/containers, microservices, etc.

8. Knowledge of CI/CD pipelines for orchestration.
9. Ability to work a rotational on-call schedule.
10. Strong analytic/troubleshooting skills with a passion to dig into issues.
11. Experience designing, implementing, and testing production software applications.
12. Ability to profile, optimize, and scale applications in cloud-based computing environments.
13. Able to collaborate and thrive in a dynamic environment.
14. (Nice to have) Experience in containers and container orchestration (Docker, Kubernetes).
15. (Nice to have) Experience in PHP.
16. (Nice to have) Experience with NodeJS.

How to Apply

Visit our [careers page](#), fill out our application form, and upload your resume. Alternatively, you can email us a cover letter and resume to jobs@stockpilereports.com.