



Role: Senior DevOps Engineer

Location: San Francisco, CA

Type: Full-Time Permanent

JOB DESCRIPTION

Direct Commerce is seeking to employ a full-time DevOps Engineer / Site Reliability Engineer to deploy, manage, and monitor our production and non-production environments. We maintain a full suite of internally built applications as well as third-party components to deliver a highly-available, scalable Procure-to-Pay Suite to our customers and their trading partners. The DevOps/SR Engineer will play an integral role with application developers to deploy virtual servers, follow SOC2 compliance driven IT processes, perform regularly scheduled maintenance, and share on-call availability to resolve urgent issues.

As a growing company, Direct Commerce has an ever-increasing user base and data sets, with applications and processes that grow more and more complex; the ideal candidate will not only be able to perform the lowest-level tasks as part of our normal build chain, but they will also be able to look forward and find creative ways to do more with new and emerging tools as DCI grows.

KEY RESPONSIBILITIES

- Help with designing and deploying a scalable infrastructure for a high traffic environment
- Automate the deployment, administration, and operation of DCI's infrastructure so no manual intervention is needed
- Design and build tools to improve deployment efficiency and gain visibility into production systems
- Translate development team use cases into infrastructure requirements
- Travel, as needed, for onsite client visits to provide account reviews, observe client processes and build relationships
- Track client database usage to monitor product usage and tailor customer outreach

REQUIRED EXPERIENCE & ATTRIBUTES

- BS in Computer Science or equivalent.
- 4+ years of relevant large scale systems operations experience
- Excellent writing skills and ability to write/maintain compliance documentation.
- Excellent communication and interpersonal skills
- Broad Linux knowledge (CentOS and Ubuntu), including in-depth knowledge of storage and networking administration
- Strong scripting experience with bash/awk/sed/perl/python and equivalents
- Experience with configuration tools such as chef, puppet, or ansible
- Experience with VM lifecycle management (ideally Vagrant) using VMware, VirtualBox or equivalent



- Thorough understanding of network (LAN and WAN) fundamentals
- Experience with a variety of Internet applications e.g SMTP, SSH, SSH tunnels, SFTP, FTP, HTTPS, IMAP, OpenVPN and more
- Some AWS or other cloud experience, ideally in hybrid or multiple clouds
- Strong development skills, including use of git, and continuous integration
- SQL and relational database maintenance (ideally both Postgresql and MySQL variants)
- Experience with Java / JVM configuration and administration

BONUS POINTS

- You are passionate and self-motivated
- You are pragmatic and focus on efficiency, simplicity and maintainability
- You enjoy collaborating across teams and work well in a cross-functional and cross-cultural environment
- You thrive working in a fast-growing, dynamic environment
- Experience with Docker/Kubernetes
- Experience with Hashicorp Terraform/Nomad/Consul/Vault
- Experience with ELK stack, syslog and log parsing
- Experience with data storage systems (SAN/NAS/iSCSI)
- Experience with Java application development
- Experience with PGP/GPG encryption tools