

Rakan M.

Cloud Security Engineer

SUMMARY

- 6+ years of experience in IT (Security Operations, DevOps, System Administration, Database administration)- Verifying integrity and availability of all server resources, systems, and key processes for GCP, AWS, Dedicated and in-house servers- Linux Foundation Certified SysAdmin (LFCS)- Native English- Available ASAP

SKILLS

Main Technical Skills	Cloud Security
Programming Languages	Python
Ruby Frameworks and Libraries	Capistrano
PHP Frameworks / Libraries / Tools	FastCGI Process Manager (FPM)
Databases & Management Systems / ORM	AWS ElasticSearch, MongoDB, MySQL, NoSQL, PostgreSQL, Redis
Cloud Platforms, Services & Computing	AWS, GCP (Google Cloud Platform)
Amazon Web Services	AWS CloudWatch, AWS EBS, AWS EC2, AWS EFS (Amazon Elastic File System), AWS ElasticSearch, AWS RDS (Amazon Relational Database Service), AWS S3
Deployment, CI/CD & Administration	Ansible, CI/CD, Jenkins, Kubernetes, TeamCity
Scripting and Command Line Interfaces	Bash, Shell Scripts
Virtualization, Containers and Orchestration	Docker, Terraform
Version Control	GitLab
Operating Systems	Linux

Web/App Servers, Middleware	Nginx
Logging and Monitoring	Zabbix

EXPERIENCE

Senior Linux System Administrator, Paynovate

09/2020 - Present

Responsibilities:

- Managing Docker container and images.
- CI/CD using Ansible, Terraform, Docker, Jenkins for our Kubernetes cluster for Testing, Staging, and Production deployments.
- Performing daily system checks and monitoring using Zabbix and CloudWatch as well as verifying the integrity of our AWS and Datacenter servers.
- Database administration for our AWS EBS, MongoDB, and MySQL server.

Linux System Administrator, Darts-IP Caselaw

11/2017 - 09/2020

Responsibilities:

- Performing daily system monitoring, verifying the integrity and availability of all hardware, server resources, systems, and key processes for GCP, AWS, Dedicated and in-house servers
- Writing automation scripts using Ansible, Python and Bash/Shell scripts
- CI/CD for all environments from development to production using GitLab Runners, Teamcity and Jenkins
- Administering different types of databases such as PostgreSQL

Senior Linux System Administrator, Blue Kangaroo

04/2015 - 09/2020

Responsibilities:

- Performing daily system monitoring, verifying the integrity and availability of all hardware, server resources, systems, and key processes, reviewing system and application logs, and verifying completion of scheduled jobs such as backups.
- Installing web servers such as Nginx and ensuring that all configurations are properly initialized.
- Administering different types of databases, SQL such as PostgreSQL and NoSQL databases such as MongoDB.
- Monitoring and configuring different software such as Redis, ElasticSearch, Php-fpm.
- Using development automation tools like Ansible, Capistrano, and Jenkins



CERTIFICATES

Linux Foundation Certified SysAdmin (LFCS)

11/2017 - Present

