Bogdan Astăluș

DevOps Engineer

Cluj-Napoca
Romania

Personal website:
staloosh.eu

Contact:
bogdan.astalus@gmail.com

Summary

Pragmatic person, with good organizational and communication skills.

I am a highly technical person with a background in the Operations side of IT, currently focusing on the DevOps methodology and tools.

Skills

Linux
CI/CD Tools
Docker
Kubernetes
Networking
Cloud

Languages

English
Portuguese
French

Certifications

RHCSA   AWS CSAA   CKA

Work Experience

DevOps Engineer (May 2021 - Present)
Cognizant Softvision

Cloud Infrastructure: Management of AWS multi-account services
EC2, VPC, Aurora DB, EKS, S3, Route53, IAM, AWS ALB&NLB, API Gateway
Containers & Orchestration: Docker, Jib, Kubernetes multi-cluster management, cluster and components updates, troubleshooting complex issues
Infrastructure as code: Terraform Enterprise, support migration to Terraform Cloud, write and improve terraform code and proprietary modules
Work on multiple Terraform version upgrades
Configuration Management: Ansible playbooks integrated into our pipelines
Secret Management: Hashicorp Vault, configuration and troubleshooting
Monitoring: Prometheus & Grafana, support migration to Thanos and Grafana Enterprise
CI/CD: Cloudbees Jenkins, Github, Jfrog Artifactory
Creation and improvement of multi-branch scripted pipelines
Github repositories administration and configuration

Infrastructure Engineer (February 2016 – May 2021)
Uniqa Software Services

Virtualization: VMware ESXi
OS Administration: Redhat Linux, Windows Server
Automation: PXE Boot with Kickstart, Ansible
Database Administration: PostgreSQL, MSSQL
Web & Application Servers: Apache HTTPD, JBoss, Tomcat
CI/CD Infrastructure & Containerization
• Jenkins, Jfrog Artifactory, SonarQube, Bitbucket, Fisheye, Crucible - installation, configuration and management
• Source code management: GIT, SVN, CVS
• Docker & Openshift
Monitoring: Splunk, Dynatrace & Icinga

Change Management & Operations Trainee (April 2015 - February 2016)
Uniqa Software Services

Server administration, monitoring, back-up Windows Servers and RHEL
Server virtualization, VDR backup - VMware vSphere
Build automation & Continuous integration tools: Maven & Jenkins
Versioning control: SVN, CVS

Cybersecurity Explorer (Dec 2018 – Nov 2019)
Digital Nation

Passive Information Gathering   Active Information Gathering
Vulnerability Scanning   Introduction to Buffer Overflows
Privilege Escalation   Password Attacks
Identifying and exploiting XSS   SQL injections
The Metasploit Framework

Education

Technical University of Cluj-Napoca (2011 - 2015)
Bachelor of Electronics and Telecommunications

Gheorghe Șincai High-school (2006 - 2010)
Mathematics and Computer Science