JULIAN BUET

SRE | DevOps Engineer

Email: julianbuet@gmail.com
LinkedIn: linkedin.com/in/julianbuet
Phone: +54-1173699048

Very passionate about resolving complex problems, learning and investigating new technologies.

Areas of Knowledge

- Working with AWS since 2017.
- Managing Kubernetes in production since 2018 and maintaining several clusters.
- Good knowledge in several languages (python, go, node, php) to help developers debug microservices and solve integration problems.
- Strong experience in Infrastructure as code with terraform and good knowledge configuring and maintaining observability tools.
- Security and data protection mindset
- Team leader, I help my teams (devops and developers) to ...

Professional Experience

Dafiti - Technical Lead & Site Reliability Engineer (Jan 2021 - Present)
Responsible for the availability of ecommerce sites of 3 countries running in AWS.
- Technical leader of the SRE team (7 people)
- Upgrade and migration of old kubernetes clusters (version 1.7 to 1.21)
- Leading the project to migrate the three main store apps to containers and Kubernetes.
- Implementation of a new self-serve development platform with 50+ microservices using Okteto.
- Designed the deployment workflow and architecture for the Kubernetes clusters.
- Development of small automation tools using Python.
- Migration to a new CDN (from Akamai to Azion).
- Migration to a new APM (from New Relic to Instana).

Banco del Sol - DevOps Engineer (October 2020 - January 2021)
- Responsible for maintaining and supporting a banking platform hosted in Azure.
- Administration, support and migration of Kubernetes cluster (AKS) in production.
- Observability through EFK and Prometheus.
- Implementation of keycloak in HA.

Dafiti - Site Reliability Engineer (Oct 2019 - Oct 2020)
- AWS infrastructure region migration of 100 EC2 and 3 RDS and reduced 40% of costs.
- Implementation of new environments running in Kubernetes.
- Worked on designing the terraform code repository which takes care of the entire company infrastructure.
- Designed and migrated to a new network architecture for the production environment.

Algeiba - Principal Technical Specialist (Jul 2017 - Oct 2019)
- Principal consultant managing several projects and clients. Responsible for the design, architecture and migration of banking and retail platforms. Technical leader of a technical infrastructure team (8 people). Windows Servers, Exchange, Office365, Linux web servers, Azure, AWS.

Zarcam - Technical Specialist (Jul 2015 - Jul 2017)

- System administrator of Windows and Linux Servers. Implementation and migration of web servers and mail servers.

Education & Certifications

- Certified Kubernetes Administrator (2020)
- AWS Certified Solutions Architect Associate (2020)
- Azure Administrator Associate (2019) among other Microsoft certifications (MCSE).

Languages

- Spanish (native)
- English (Advanced/B2)

JULIAN BUET

SRE | DevOps Engineer

Email: julianbuet@gmail.com
LinkedIn: linkedin.com/in/julianbuet

Very passionate about resolving complex problems, learning and investigating new technologies. Proactive

Areas of Knowledge

- Working with AWS since 2017.
- Managing Kubernetes in production since 2018 and maintaining several clusters.
- Enthusiastic about learning new technologies.
- Infrastructure as code with terraform.
- Good knowledge configuring and maintaining observability tools.
- Helping developers debugging microservices in several languages (python, go, node, php).

Professional Experience

Dafiti - Technical Lead & Site Reliability Engineer (Jan 2021 - Present)

- Technical leader of the SRE team.
- Leading the effort to migrate the entire company stack to containers and Kubernetes. Using EKS in AWS
- Designed the deployment workflow and architecture for the Kubernetes clusters
- Designed and developed a service that exposes an API and runs deploys using Python Flask
- Migrated the first service to Kubernetes in Production in the first 2 months working for the company.

Banco del Sol - DevOps Engineer (October 2020 - January 2021)

- Administration, support and migration of Kubernetes cluster (AKS) in production
- Observability through EFK and Prometheus
- Continuous Integration and Continuos Delivery with Azure DevOps
- Administration of Azure platform

Dafiti - Site Reliability Engineer (Oct 2019 - Oct 2020)

- Troubleshooting skills
- Administration, support and migration of Kubernetes cluster (kops, EKS) inproduction
- Observability through EFK, Prometheus, Thanos, Grafana and New Relic
- Continuous Integration and Continuos Delivery with Gitlab CI and Jenkins.
- Automation and infrastructure as code with bash, python, ansible andterraform
- Cross region infrastructure migration on AWS platform
- Implementation of gitops with ARGOCD
- helm3, traefik2, KEDA, linkerd2.

Algeiba - Principal Technical Specialist (Jul 2017 - Oct 2019)

Zarcam - Technical Specialist (Jul 2015 - Jul 2017)

Education & Certifications

Certified Kubernetes Administrator
AWS Certified Solutions Architect Associate
Azure Administrator Associate

Languages

Spanish (native)
English (Advanced/B2)