Eugenio Marzo

 *** | @ *** | LinkedIn | Blog | GitHub | Rome, Lazio, Italy

SUMMARY

Since 2010, I have been studying and using GNU/Linux Operating Systems (primarily Debian, Ubuntu, RHEL), DevOps methodologies and tools, along with everything in the open-source world. Back then, DevOps felt like a cultural shift and revolution in how we approached systems and operations. Now, in 2025, we are much more focused on GenAI, but automation and understanding how things work at a low level remain fundamental.

Among my favorite tools are HaProxy (I use it everywhere), Nginx, various exporters for Prometheus (e.g., Grok Exporter), and Vagrant.

I specialize in designing and setting up infrastructures based on both traditional and containerized workloads. I have built infrastructures hosted on Proxmox, VMware, as well as on cloud providers such as AWS, Azure, and Oracle Cloud. Additionally, I am specialized in automating the creation of such infrastructures using IaC tools like Terraform and Configuration Management tools such as Ansible or Chef.

I am the author of a Chaos Engineering and educational tool for Kubernetes, presented in the CNCF Landscape, called Kubeinvaders (https://github.com/lucky-sideburn/kubeinvaders).

Currently, I work for Sourcesense, an Italian company within the Poste Italiane group. As a Senior Execution Manager, I handle various responsibilities, including evolving our DevOps and Cloud Native service offerings, providing technical training, conducting technical selection, managing project costs and revenues, and training Technical Account Managers (TAMs). I also frequently dive into the Bash terminal to troubleshoot issues and keep my skills sharp.

When I have time, I try to contribute back to the open-source community through personal projects, such as technical articles on my blog or open-source contributions. I enjoy writing on my blog, devopstribe.it, and creating fun projects like accolli.it.

EXPERIENCE

Senior Execution Manager - DevOps & Cloud Native Infra.   Feb 2021 – Present
Sourcesense   *Rome, Lazio, Italy*

- Focus on expanding the DevOps and Cloud Native Infrastructure area in terms of business opportunities, skills, and solutions. By 2025, the area will consist of approximately 80 people (starting in 2014 with 2), including DevOps Engineers, System Administrators, and Solution Architects, all working under my supervision.

- Perform cost and revenue control for projects, including those of a project-based, service, and time-and-material nature. My objectives are to ensure the quality of deliverables and maintain the expected profitability for the company.

- Responsible for technical selection, training, and team organization (having conducted approximately 322 interviews since 2019, as recorded in Google Calendar).

- Design DevOps and Cloud Native architectures in areas such as CI/CD, Infrastructure as Code (IaC), monitoring, observability, and container orchestration.

- Coordinate training initiatives and develop training modules for the Sourcesense DevOps Academy. By 2025, I have successfully created a total of 3 academies since the start of this initiative.

- Developed KubeInvaders, a chaos engineering tool for Kubernetes used by the community and enterprise companies.

- List of notable implemented projects and customers managed.

  * DevOps SRE - Sourcesense: Manage the DevOps SRE area of Sourcesense at the team level, making technological choices and implementing new solutions. This team is dedicated to supporting the Kubernetes clusters (built with KubeSpray) within the company. We work through a ticketing system to provide our developers with adequate support services. The infrastructure consists of multiple Kubernetes clusters managed by Rancher, with Jenkins and ArgoCD for CI/CD, SonarQube, and Rundeck for general-purpose job automation. The entire stack is monitored using Prometheus, AlertManager, and Grafana.

  * Poste Italiane: Installed OpenShift Container Platform version 3.11.

  * Poste Italiane: Coordinated SRE teams providing support for the OpenShift Container Platform clusters (approximately 50 clusters), HashiCorp Vault, Jenkins, and GitLab.

  * Poste Italiane: Provided customers with Atlassian OpsGenie integration to manage on-call rotations and incident escalation workflows.

  * Poste Italiane: Responsible for infrastructure design and projects for various business initiatives. For example, designed and installed HashiCorp Vault clusters in 2024.

  * Open Fiber: Worked on an automation platform based on Jira, the Ansible Automation Platform, and Terraform.

  * Banca Mediolanum: Automated the creation of WebLogic 12 clusters and domains using Chef.

  * Banca Mediolanum: Coordinated ALM DevOps Teams responsible for the entire toolchain. We serve thousands of developers working on business applications.

  * Banca Mediolanum: Provided an on-premise, fully high-availability Prometheus cluster integrated with Atlassian OpsGenie to manage on-call rotations and incident escalation workflows.

  * IGT: Managed support services for ALM infrastructure based on Jenkins, Artifactory, and SonarQube.

  * TIM: Installed and supported the OpenShift Container Platform.

  * ARPA (Regione Toscana): Coordinated the team responsible for the installation of Rancher (RKE2).

  * ARPA (Regione Toscana): Managed the team that is on-call to support the ARPA infrastructure.

  * Vessel: Worked as a software developer creating (with Python) a linter to detect misconfigurations in Kubernetes manifests.

- Promoted to Technology Master - Area DevOps (Jan 2019 – Feb 2021) within Sourcesense, focusing on advanced DevOps practices and technologies.

- As part of the Technology Masters team at Sourcesense, I contributed to evolving the service offering line and producing reference architectures and blueprints that defined how to technically implement and design toolchains for our digital solutions.

- Promoted to Service Manager (Jan 2018 – Jan 2020), managing service delivery and client relationships.
  * Management of teams and projects in the DevOps field and expansion of the area.

- Worked as a DevOps Engineer (Aug 2014 – Dec 2018), contributing to the development and implementation of DevOps solutions.
  * Set up and supported ALM DevOps infrastructure for Banca Mediolanum. All system operations were automated through Chef as the Configuration Management Tool.
  * Built CI/CD platforms using Jenkins, Artifactory, SonarQube, GitLab, and custom Ruby web applications.
  * Started collaborating with the executive structure to grow the DevOps area.

DevOps Engineer   Apr 2012 – Aug 2014
FAO   *Rome, Italy*

- Designed and provisioned on-premise infrastructure based on VMware ESXi.

- Managed approximately one hundred Red Hat Enterprise Linux VMs through Chef.

- Designed and provisioned CI/CD infrastructure based on Jenkins, Artifactory, SonarQube, and Chef.

- For a small part of the work week, managed Windows Server virtual machines.

System Administrator   May 2010 – Mar 2012
ACSI Informatica   *Rome, Italy*

- Worked as a System Administrator in Linux and Microsoft Windows Server environments as an external consultant for HP Italia.

- Provided primary project support and system installations for Alice Impresa Semplice di TIM (formerly Telecom Italia S.p.A.).

PUBLICATIONS & SPEAKING ENGAGEMENTS

Article on Mokabyte - July 2022, What Makes a DevOps a DevOps?

Speaker at Chaos Carnival - February 2021, Chaos Engineering is Fun!

Published article on the Kubernetes.io blog - January 2020, KubeInvaders - Gamified Chaos Engineering Tool for Kubernetes

Speaker at Codemotion - October 2019, KubeInvaders - Chaos Engineering Tool for Kubernetes and OpenShift

Speaker at Atlassian Roadshow - June 2016, Atlassian Roadshow 2016 Organized by Sourcesense

Speaker at Liferay Symposium Italy 2016 - November 2016, The DevOps Methodology for Managing a High-Availability Liferay Infrastructure

EDUCATION

Università Mercatorum   Rome, Italy
Bachelor's Degree, Statistics and Big Data   *Sep 2021 – May 2024*

Liceo Ginnasio Statale Augusto   Rome, Italy
Classical High School Diploma, Humanities/Classical Studies   *2000 – 2006*

SKILLS

Technologies: Kubernetes, KubeSpray, OpenShift, Podman, Docker, Proxmox, Vagrant, Chef, Ansible, Terraform, Prometheus, Grafana, AlertManager, Rundeck, Jenkins, GitLab, Helm

Operating Systems: GNU/Linux (Red Hat, Debian, Ubuntu, Rocky)

Scripting: Bash, Python, Ruby, Lua

Programming Languages: C, Golang

Languages: Italian (Native), English (Intermediate technical English)

Soft Skills: Teamwork, Communication, Problem Solving, Leadership

Interests: Open Source, DevOps, Cloud Native, Automation, Chaos Engineering

CERTIFICATIONS

CKA - Certified Kubernetes Administrator (expired)

Vault Implementation Foundations (expired)