


 Jose Luis Gómez Marín
 +34 647721924
 Jose.gnu@gmail.com
 Spanish (Native), English (C1)

<https://joseluis.gomezmarin.es/>
<https://resume.gomezmarin.es/>

Work Experience

[01/01/2022 – Present]

Team Leader: Infrastructure & SRE

Ingram Micro

Country: Spain

Creation, deployment, and maintenance of XVantage. A SaaS Platform with a \$55 billion annual turnover.

- Responsible for the High Availability of the product.
- Responsible for the Scalability of the product.
- Responsible for the Observability of the product.

XVantage is the new Marketplace platform owned by Ingram Micro that consolidates all its catalogs and offers its customers a single point from which to manage their IT assets. Through this platform, which is sold as a SaaS product, customers can manage their hardware purchases, service purchases such as subscriptions or licenses, as well as access advantages in payment methods or discounts.

As SREs, we actively collaborate with the Development, DevOps, R&D, and Support teams, defining standards and processes to ensure our three fundamental pillars: High Availability, Scalability, and Observability.

To achieve this, we are a group of 15 highly specialized engineers with an average of 20 years of experience in the sector, specifically focused on technological skills such as: Cloud (Azure, AWS, GCP), Kubernetes, Networking, Python, CI/CD, Terraform, Ansible.

[01/07/2021 – 01/01/2022]

Senior Support Engineer

Red Hat

Country: Spain

Making things possible at Support Team some my responsibilities included :

This is a very new Support Service, working together IBM we are providing OpenShift advanced Support on their Cloud Pak service which enhances Cloud Services by adding lots of perks boosted by IA

Finally this experience wasn't as expected so I finally made the difficult decision of returning IM.

[01/04/2019 – 01/07/2021]

Team Leader: Infrastructure

Ingram Micro

Country: Spain

Technological Transformation and Migration from Odin Automation to CloudBlue. The latter was valued as a \$5 billion annual PaaS Platform.

Odin Automation was an old Russian-manufactured Marketplace that Ingram Micro acquired in the late 2010s. It was a monolithic application coded in Java which interacted with a myriad of Host APS that essentially performed the function of integration with the most in-demand manufacturers. The target customers were the large Resellers, such as MediaMark, Telstra, KPN, TelMex, Telefónica, Vodafone... and it offered customers a single point to manage the purchase and maintenance of their Subscriptions or Licenses.

Essentially, customers could buy or renew thousands of licenses of types such as O365, AutoDesk, Cisco, McAfee, among others. When an order was placed, our systems connected with the major manufacturers and proceeded with the purchase and provision of services. Originally, this platform was deployed in about 10 physical DataCenters around the world, which allowed us to comply with the various GDPRs of our clients in their countries of origin while ensuring excellent service quality without latencies or problems derived from physical distance. Well, my role in this phase consisted of leading the Infrastructure group in the process of migrating from Odin to CloudBlue. The effort was titanic, and the demand for knowledge and skills was very high, as the starting point was physical DataCenters with their inherent technologies (Vmware, Docker, Terraform, Cisco Switching/Routing, MPLS, BGP) and the endpoint was Azure as a Cloud provider and an application based on MicroServices that would run on Kubernetes (AKS).

From the Infrastructure team, we designed, provisioned, and maintained everything necessary for this migration to be possible. Our collaboration was transversal, as we had to define and convey to the development group the new standards for the application to be resilient and to be able to scale horizontally, do the same with the Platform team and switch from standalone DBs to the new managed technologies offered by our new Cloud provider. Additionally, CloudBlue was sold in two flavors: as a SaaS platform where customers could register and use our product, or there was the PaaS option, where we installed and maintained the platform at the customer's site so that they could use the platform to sell their own products. From the Infrastructure team, we were in charge of designing these deployments at the customers, and we acted as Top Tier of Support when incidents could not be resolved by the lower levels.

[01/01/2016 – 01/04/2019]

Team Leader: Networking & Perimetral Security

ATOS Origin

Country: Spain

I led this team within the framework of the OSIRIS Project, tendered by the Government of Cantabria and awarded to ATOS. My responsibilities included:

- Designing/Maintaining the local LAN network for an environment of about 6,000 users located in 100 different locations.
- Designing/Maintaining the DataCenter network from where the corporate applications that serve the citizenry were executed.
- Taking care of the Security, Availability, and Integrity of the data there, designing and implementing both proactive measures such as WAF, Load Balancers, Monitoring, and reactive plans with Disaster Recovery strategies.

In this phase, I led and collaborated in some key projects:

- DataCenter migration to optimize its energy/climate efficiency (Cube).
- Migration and Absorption of DataCenters scattered in other Government entities of Cantabria: Basically, we took the DataCenters that were physically installed in the headquarters of Justice or Education among others and migrated them to the central DataCenter, assuming their applications and users.
- LAN/WAN Technological Renewal, through which we updated more than 300 physical network devices. Technological Stack: Cisco, Enterasys, Extreme, BigIP, Fortigate, CheckPoint, McAfee IPS/IDS, Juniper SA VPN Gateway...

[01/01/2011 – 01/01/2016]

Team Leader: Networking Perimetral Security & Housing

Ambar Telecomunicaciones SA

Country: Spain

I led this team within the framework of the MASTIN II Project, tendered by the Government of Cantabria and awarded to the UTE Telefónica + ATOS. Ambar Telecomunicaciones acted as Telefónica's local technological partner. Subcontracted by Telefónica for the execution of parts of the tendered contract. During these years, my responsibilities included the management and maintenance of the local LAN network and the DataCenter of the Government of Cantabria. The major milestones I led and collaborated on consisted of applying best practices to improve the service provided. For example:

- Homogenization of Hardware: While previously there was a myriad of switches, routers, firewalls from multiple manufacturers, we redefined the network to move everything to Enterasys, Fortigate, and Cisco.
- Improvement and Redesign of Services: If before the entire network had a star shape and lambdas were distributed from a few central nodes with point-to-point networks, we redesigned it to work with an MPLS ring, dynamic routing, separated VFRs for data, voice, and multimedia...
- Migration of Hardware out of its life cycle: We replaced all the amortized hardware with new hardware. Including the DataCenter.

[01/01/2008 – 01/01/2011]

Tier 2 Networking

Valnera Consultoría y Sistemas

Country: Spain

This was my arrival at the MASTIN project, tendered by the Government of Cantabria and aimed at the sourcing of IT services for public administration. This stage would last about 12 years and lead me to join several companies while maintaining my place in this project. As a start, in those years, the focus was on the definition and implementation of processes. The ITIL model was chosen as the framework and basically, during those years, we dedicated ourselves to defining the change process, the incident management process, etc.

[01/01/2005 – 01/01/2008]

Team Leader: Mainframe Operator & Trainer

INSA (Ingeniería de Software Avanzado)

País: España

INSA was a subsidiary of IBM, created by IBM + Catalana Occidente with the objective of handling those service-oriented contracts that fell outside the traditional scope of IBM, which was hardware sales.

Thus, for three years, I played the role of Coordinator of the Large Systems Operations Group, based at the IBM Mediterranean Sea Center in the Torrejón de Ardoz Business Park. During those years, I was responsible for coordinating about 11 people in our group to maintain a 24/7 service in which we performed Large Systems Operation tasks. The Technological Stack was zOS, OS/390, zLinux, AIX, Mainframe, IPLs...

During those years, I was also part of the INSA Training Team, where we developed and taught specific courses for ongoing services. These courses ranged from Linux Administration/Management courses (which was my specialty) to practices in purely IBM environments, such as MVS, CONTROL-M, and others.

EDUCACIÓN Y FORMACIÓN

Red

Hat Certified Specialist in Containers and Kubernetes (EX180)

[2021]

Red Hat <https://rhtapps.redhat.com/verify?certId=210-133-930>

País: España

[2021]

Red Hat Certified System Administrator (RHCSA)

Red Hat <https://rhtapps.redhat.com/verify?certId=210-133-930>

[2015]

Certification Cisco Certified Network Associate Routing and Switching – 2015

Cisco V.K : 420560133342FKYM

País: España

[2015]

Certification Fortinet Certified Network Security Professional

Fortinet V.K : FCNSP-2015-23597

País: España

[2014]

Certification Fortinet Certified Network Security Administrator

Fortinet V.K : FCNSA–2014-19365

[2012]

Certification Enterasys NAC

Enterasys V.K : a1880000001KLTUAAA

País: España

[2012]

Certification Enterasys Certified Specialist – Switching NMS

Enterasys V.K : a1780000000ck2WAAQ

País: España

[2012]

Certification Cisco CCENT

Cisco V.K : 404894170236BK

País: España

[2018]

Certification ITILv2 Foundations

EXIM V.K : c.823617

País: España

COMPETENCIAS DIGITALES

Azure | AWS | GCP | Terraform | Ansible | CI/CD | Python | Kubernetes | Docker | Linux | PowerShell
| DevOps | Networking | Cisco | Fortigate | WAF | CDN | git | grafana | Prometheus | DataDog |
Dynatrace | BOFH

COMPETENCIAS DE IDIOMAS

Lengua(s) materna(s): Español

Otro(s) idioma(s):

Inglés

COMPRENSIÓN AUDITIVA C1 COMPRENSIÓN LECTORA C1 EXPRESIÓN ESCRITA C1

PRODUCCIÓN ORAL C1 INTERACCIÓN ORAL C1

Niveles: A1 y A2 (usuario básico), B1 y B2 (usuario independiente), C1 y C2 (usuario competente)

ABOUT ME

Introduction:

I am a serious, disciplined person, focused on results, always a facilitator, carrying the team culture in my DNA. I know how to deal with people, keep teams focused, and aware of their importance within the organization. With my years of experience, I consider myself an old-school Sysadmin. I understand the fundamentals, what is the best way to reach a specific destination, what is right, what is wrong. I believe I have excellent judgment. I try to be humble, a good person, learn from everyone and everything, and as much as I can: teach.