



# MARCO GALICIA

## SYSTEMS ADMINISTRATOR ENGINEER

Experienced Linux (RHEL) system administrator with more than 5 years of experience in cloud technologies such as AWS and Azure, virtualisation, automation and infrastructure management. A skillful user of Python and Bash for automation, and an expert in optimising and securing cloud environments. Strong problem solver with a focus on delivering efficient and scalable solutions.

## EXPERIENCE

### IT ANALYST

TCS - TATA Consultancy Services | Jan 2022 - Present

- Configure and maintain Linux (RHEL) servers, including provisioning, security hardening, and troubleshooting.
- Manage cloud environments in AWS and Azure, handling server deployment, configuration, and monitoring.
- Automate server tasks and optimize performance using Python and Bash scripting.
- Utilize monitoring tools like Datadog, AWS CloudWatch, and Azure Monitor to ensure optimal infrastructure performance.
- Support customer applications by providing troubleshooting and ongoing system management.
- Develop and maintain documentation on server configurations and cloud platform operations.

### IT SENIOR SYSTEMS ADMINISTRATOR

GFI - Grupo Financiero Inbursa | Feb 2018 - Dec 2021

- Virtualization Systems (RHEV, VMware, AWS): Skilled in deploying, provisioning, and configuring virtualization environments for production.
- Red Hat Products (RHEV, Satellite, IdM): Experienced in managing Red Hat products to support enterprise operations.
- Bash Scripting: Proficient in automating tasks and optimizing server performance with Bash scripts.
- Ansible (Playbook Development): Experienced in creating and deploying Ansible playbooks for consistent server configurations.
- Troubleshooting: Strong in resolving issues on both virtual and physical servers.
- Documentation: Effective in developing and maintaining detailed documentation for systems and processes.
- Team Collaboration: Adept at working with teams to achieve project goals and ensure system integration.

## CERTIFICATIONS

### SCRUM FOUNDATION | SCRUM MASTER PROFESSIONAL.

CertiProf Issued Apr 2022 · Expires Apr 2025

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mgalicias

## SKILLS

### Virtualization & Cloud Platforms:

Red Hat Virtualization (RHEV), VMware, AWS EC2, Azure VMs

### Red Hat & Linux Administration:

Red Hat Satellite, Identity Management (IdM), Linux (RHEL)

### Automation & Configuration Management:

Python, Bash, Ansible

### Monitoring & Performance Management:

Datadog, AWS CloudWatch, Azure Monitor, New Relic, Splunk

### Development & Programming:

Python (Scripting, Automation)

## EDUCATION

### MIT | xPro

Diploma of Design and development of artificial intelligence products and services.

August 2023 - October 2023

### ESIME - IPN

Communications and electronic engineering

2014 - 2016

## LANGUAGES

English B2

Native Spanish