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Santiago de Querétaro, México



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
2013 - 2018

#### LANGUAGES

English B2

Native Spanish

# 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**

### O IT ANALYST

TCS - TATA Consultancy Services | Jan 2022 - Present

- Unix/Linux Administration: Configured and maintained Unix and Linux RHEL servers with a focus on security hardening, troubleshooting, and optimizing system performance.
- Network and Service Configuration: Proficient in configuring and supporting DNS/BIND, Samba, TCP/IP, NFS, LDAP, SSH, DHCP, and FTP/SFTP, ensuring robust, secure network connectivity.
- Cloud Management: Managed server deployments and configurations in AWS and Azure, covering the full lifecycle from setup to performance monitoring.
- **Automation and Scripting**: Leveraged Python and Bash for server automation, task optimization, and performance enhancements.
- Monitoring and Optimization: Utilized tools like Datadog, AWS CloudWatch, and Azure Monitor to ensure high-performance infrastructure.
- Customer Application Support: Delivered troubleshooting and system management support for customer applications, ensuring ongoing reliability.
- Documentation and Knowledge Management: Created and maintained thorough documentation for server configurations, cloud operations, and infrastructure processes.

#### IT SENIOR SYSTEMS ADMINISTRATOR

GFI - Grupo Financiero Inbursa | Feb 2018 - Dec 2021

- **Virtualization Systems**: Skilled in deploying and configuring environments (RHEV, VMware, AWS).
  - **Red Hat Products**: Experienced in managing Red Hat solutions for enterprise operations.
  - **Ansible**: Experienced in developing and deploying playbooks for consistent configurations.
  - **Troubleshooting** Strong in resolving issues on virtual and physical servers
  - **Team Collaboration**: Adept at collaborating with teams to achieve project goals.

## CERTIFICATIONS SCRUM FOUNDATION | SCRUM MASTER PROFESSIONAL.

CertiProf Issued Apr 2022 · Expires Apr 2025