



MARCO GALICIA

SYSTEMS ADMINISTRATOR ENGINEER

Experienced Linux (RHEL) system administrator with more than 7 years of experience in cloud technologies such as AWS and Azure, virtualization, automation and infrastructure management. A skillful user of Python and Bash for automation, and an expert in optimizing 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

- **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

+52-(553)-889-3092

mgs93.c0de@gmail.com

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