

# Cesar Augusto Tijerina

Linux Sysadmin / Web Tech



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## WORK EXPERIENCE

**IT Technology Services Senior Specialist** 2023 — current  
SAP (Monterrey, México)

Last Line of Defense Team: Linux OS Administration with a focus on SAP solutions running in Cloud Hyperscales; Azure, AWS, Google Cloud and vmware public and private clouds.

- Lifecycle Management: Build, deploy, configure, performance, maintenance and decommission of Linux servers.
- Multiple Hyperscaler Environments: AWS, Azure, Google Cloud, VMWare
- High Availability Linux Clustering via Pacemaker/corosync stack for SAP HANA, DB2 and Netweaver.
- OS/Hyperscaler level compliance for GxP and SOC2 Security standards.
- Complex Multi-team troubleshooting for customer-centric workloads.

**Technical Supervisor** 2021 —  
**Service Unit Lead/Technical Expert III, Websystems** 2017 — 2020  
atos (Monterrey, México)

Unix/Linux Systems Administrator and Engineer for medium and large sized infrastructure deployments working with highly demanding clients (Healthcare Providers and Infrastructure/Services providers). Specialized in Red Hat and SuSE environments with complex requirements and multiple teams. Familiar with legacy SunOS/Solaris environments

- Automation and remote management using Ansible and Red Hat tools like Satellite, IDM, Tower.
- Sysadmin used to oncall rotation and complex shifts providing service to multiple highly demanding clients.
- Base experience and training in Cloud Platform providers: AWS Solutions Architect, Google Cloud, Openshift.
- Project Management, team organization, milestones planning, time management and client communications.
- Virtual Machine lifecycle management from a VMware based environment.

**Project Manager for Web Technologies** 2013 — 2017  
First Consulting Group / WSI First Solutions (Saltillo, México)

**Sysadmin / Frontend Development** 2011 — 2013  
First Consulting Group / WSI First Solutions (Saltillo, México)

## EDUCATION

**Systems Engineering** 2005 — 2011  
Instituto Tecnológico de Saltillo  
Systems Engineering, Software Development

## LANGUAGES

**English** 90% —  
Advanced, Technical and Executive Level

**Spanish** —  
Native speaker

## MAIN SKILLS

**Systems Administration** – Focus on complex enterprise environments with stringent Service Level requirements, Security Policies and ITIL methodologies like Healthcare providers. Trained and familiar on the Red Hat stack of solutions: RHEL, Ansible, Satellite, Tower and Insights. Organization and management of documentation, automation and communications for Operating Systems Infrastructure.

**Web Technologies - Frontend** – Web development with a focus on frontend / User Experience on responsive design. Extensive use of frameworks like Zurb's Foundation and Twitter's Bootstrap. HTML 5, CSS3, SASS, LESS and jQuery.

**Project Management** – Organizing and management of Web Technologies and Infrastructure Projects. Dashboard creation, Kanban boards, PMP principles and Agile-based methodologies. Version Control repositories creation, wiki and online documentation.

## ACCREDITATIONS

**Training and coursework accreditations** – Please visit this link for an up-to-date list of my accreditations and coursework. I train very often to keep current with Technologies and Skills. Red Hat, atos and diverse training credits and results are included here:

<https://augustotijerina.com/accreditations/>

## SELECTED PUBLICATIONS WORK

- Technical Reviewer for book (credited):. "Kevin Horek". *Learning Zurb Foundation*, Packt Publishing. 2014. DOI: ISBN 978-1782164265
- Technical Reviewer for book (credited):. "Jorge Arévalo, Carlos Azaustre". *Instant Zurb Foundation 4*, Packt Publishing. 2013. DOI: ISBN 978-1-78216-402-9