Cesar Augusto Tijerina

Linux Sysadmin / Web Tech

+52 844 2286 665
tije@nuvems.com
cesaraugustotijerina
augustotijerina.com

Work Experience

Service Unit Lead — 2020 —
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 (HCPs 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)

In charge of all of WSI Web development projects, operations and services. Managing a small team developing web aplications and ensuring the smooth running of all services (de facto leader of all Tech support and management). Involved at all stages of Projects, from sales pitch, business analysis, execution, delivery and maintenance.

- Created and implemented a methlodogy for development/operations of WSI's web projects based on Agile principles.
- Domain management, setup and configuration for different sized clients (from very small local business to large Industrial groups).

Sysadmin for Web Technologies — 2011 — 2013
First Consulting Group / WSI First Solutions (Saltillo, México)

System administrator in charge of all web operations. Managed web hosting GNU/Linux and Windows legacy servers for over 100 domains, unified all operation practices. Started as an intern, moved to Sysadmin and Web Developer, up to Project Manager.

- Multiple faceted profile as a Sysadmin, Frontend Web Developer and Project Manager, giving insight into a full Devops stack of requirements and services.
- Unified all web operations to a LAMP (Linux, Apache, MySQL, PHP) stack to simplify creation, management and development of Web projects.
- 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.
- Search Engine Optimization of websites, familiar with Technical factors like page speed performance, code quality, Structured Data and Content marketing.

Education

Systems Engineering 2005 — 2011
Instituto Tecnológico de Saltillo

Systems Engineering, Software Development

Languages

English 90% —
Advanced

Spanish —
Native Speaker

Main Skills

Systems Administration – Focus on complex enterprise environments with stringent requirements of Service Levels, 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 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. Red Hat, atos and diverse training 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