

ALBERTO Y. VAZQUEZ S.

Digital Eng. Mgmt Associate Director | Lead DevOps

+52 55 3350 7760

CDMX, Mexico 02500

@alyavasa@hotmail.com

☆ 31 años

<https://www.linkedin.com/in/alyavasa>

SUMMARY

I am an accomplished professional with 11 years of experience working in "3 software consulting companies", all of which are the same. I was a Frontend Developer for 4 years and a Full-Stack Developer for 1 year, and for over 6 years, I have specialized as a DevOps Engineer. I am adept at SQL Database Management, server administration, and technical support, as well as fostering strong team dynamics. I have streamlined CI/CD pipelines for enhanced code deployment, led security integrations, and spearheaded Kubernetes orchestration, significantly boosting operational efficiency. My experience spans multiple cloud platforms such as Rackspace, AWS, Digital Ocean, GCP, and Azure, with AWS being my main focus. I am committed to innovation, adaptability, and leadership in implementing DevOps principles and optimizing cloud infrastructure.

KEY ACHIEVEMENTS



AI Integration

Use of ChatGPT Enterprise to improve decision-making, responses, proposals, and accelerate workflows.



Infrastructure Billing & Cost monitoring

Monitored costs by account/project and delivered quarterly reports to prevent unnecessary expenses and manage monthly budget limits.



Certifications

Mentored and supported the DevOps team to ensure compliance with mandatory certifications through Catalyst, aligning with Global Leader requirements.



Automation & CI/CD

Led the DevOps team in enhancing GitLab CI/CD pipelines to ensure more efficient code delivery.

EXPERIENCE

10/2022 - 09/2024

CDMX, Mexico

Digital Eng. Mgmt Associate Director

NTT Data - Launch

- Utilized ChatGPT Enterprise to accelerate task completion with enhanced writing quality and more efficient project deliveries.
- Mentored and supported the DevOps team in completing all required training.
- Maintained ETL pipelines in Azure Data Factory for a project impacting 5 countries for a major soft drink bottling company.
- Provided mentorship for 3 months to a new team preparing them for a smooth transition into my role.

04/2021 - 09/2022

CDMX, Mexico

Lead DevOps

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- Audited CI/CD pipelines in GitLab, optimizing efficiency and deployment processes.
- Management of container orchestration systems (AWS ECS, Kubernetes).
- Led the adoption of Infrastructure as Code practices, implementing Terraform and CloudFormation, and motivating the team to integrate these tools into workflows.
- Enhanced team quality by conducting interviews and selecting 5 new DevOps employees.
- Lead the integration of security testing at each stage of the software development process.
- Support for the infrastructure running in AWS, Linux Instances, load balancers, firewalls, serverless infrastructure.
- Development of scripts in a standard scripting language (Bash).

EXPERIENCE

01/2018 - 03/2021

CDMX, Mexico

• SysAdmin

Grupo Jaque

- Responsible for the administration of servers and technical support performing.
- Setup of hardware (computers, routers, servers).
- Installation and configuration of security of the internal network.
- Installation and configuration of local server.
- In charge of making budget for the technological innovation for the office.
- Responsible for Web servers (Apache, NGINX).
- Installation of CMS (Wordpress, Drupal, Joomla).
- Analyze the log file to find possible issues.
- Development of bash scripts to automate task.
- Installation and configuration of Operating Systems.
- Updating and patching of operating systems and applications.
- Servers virtualization in production environments (VMware).
- Troubleshooting and performance tuning for Postgres DB server.
- Maintenance and creation of scripts for automation between environments (bash).
- Laboratory implementation for the use of new tools (GitLab , Docker, PM2 keymetrics,...).

01/2017 - 12/2017

CDMX, Mexico

• Full Stack

Grupo Jaque

- Developed backend services using Node.js and Sails.js.
- Implemented MongoDB databases for backend systems.
- Contributed to the development and maintenance of both frontend and backend documentation.

08/2013 - 12/2016

CDMX, Mexico

• Frontend

Grupo Jaque

- Developed and deployed hybrid mobile applications using Ionic
- Use Git with Gitflow as the branching strategy, ensuring smoother collaboration, code management, and deployment processes.
- Customized and maintained websites using WordPress.
- Use Bootstrap to develop responsive and mobile-first websites.
- Select/define key frontend technologies (jQuery, PHP, WordPress, AngularJS, Bootstrap, Ionic) to establish a consistent tech stack and development standards for the team.

EDUCATION

08/2010 - 11/2015

CDMX, Mexico

• Bachelor in Computer Science (not graduated)

Universidad Autónoma de México

CDMX, Mexico

• Course of Ethical Hacking and Penetration Testing

Universidad Autónoma de México

CDMX, Mexico

• Course of Administration of Linux servers

Universidad Autónoma de México

LANGUAGES

Español
Nativo



Inglés
A2

