

# Eddy Hernandez

Detail-oriented and proactive Software Engineer with a **strong background in DevOps**, automation, and CI/CD. Experienced in designing and maintaining pipelines, managing infrastructure as code, and leading migration projects across GitHub, Jenkins, Terraform, and Harness. Passionate about continuous improvement, documentation, and teamwork.

 Guatemala, Mixco  
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 <https://resume.eddyh.dev/>

## EDUCATION

### Mariano Galvez University, Bachelor of Engineering in Computer Systems: Computer

11/2015

## Work Experience

### PayPal, Senior Software Engineer

Remote - 03/2019 - 10/2025

- Provisioned a full Jenkins CI/CD platform with Packer, Terraform, and Puppet, enabling migration from on-prem data centers to Google Cloud.
- Built and maintained a Jenkins shared library, boosting developer productivity and CI/CD consistency.
- Developed and deployed containerized Go-based automation tools and sidecar services, improving efficiency across 100+ apps.
- Led CI/CD architecture, streamlining deployments and introducing user-friendly automation frameworks.
- Directed major migrations—Bitbucket → GitHub, Nexus → Artifactory, Jenkins → Harness—delivering seamless, well-documented transitions with minimal impact.
- Automated infrastructure provisioning with Bash, Go, Terraform, and Ansible, increasing consistency and operational efficiency.
- Collaborated with teams to align technical requirements and delivery goals.
- Mentored junior engineers, strengthening DevOps capability and team growth.
- Authored documentation to promote knowledge sharing and continuous improvement.

### XumaK, Senior Software Engineer

10/2013 - 03/2019

- Developed internal tools and services for developers using Go, Docker, Kubernetes, and AWS, enabling efficient cloud deployments.
- Built custom CLI tools that streamlined workflows and reduced setup and deployment times.
- Deployed and managed a Kubernetes cluster supporting one-step service deployments and improved reliability.
- Authored clear and accessible developer documentation for internal tools and processes.

## SKILLS

Software development  
CI/CD & Automation Tools  
Infrastructure as code  
Microservices architecture.  
Cloud computing  
Building RESTful APIs

## LANGUAGES

English: Full Professional  
Spanish: Native

## TOOLS AND TECH

Go, Bash, Groovy  
Docker, K8s, Ansible,  
Terraform, Puppet

## CLOUD

GKE, GCP, AWS, Digital Ocean

## SOCIAL NETWORKS

[github.com/ehernandez-xk](https://github.com/ehernandez-xk)

[linkedin.com/in/ehernandezg](https://linkedin.com/in/ehernandezg)

[stackoverflow.com/users/417590/eddy-hernandez](https://stackoverflow.com/users/417590/eddy-hernandez)

[facebook.com/Eddy.Josue](https://facebook.com/Eddy.Josue)