



## CONTACT

+1 509-240-3383  
munguolm@gmail.com  
Seattle, WA

<https://munguia.lat>

## STUDIES

2013–2017:  
B.A. Economics–  
Mathematics  
Whitman College, WA

## CERTIFICATIONS

2021:  
Scrum Master  
Certification  
Scrum Alliance  
2021:  
MCSO–Microsoft  
2019:  
Application  
creation–Microsoft

## SKILLS

- Dockerized Apps
- Infrastructure
- Monitoring
- CI/CD and IaC
- Security
- Analytics
- Cost Optimization

# MARTIN MUNGUIA

DevOps Engineer



Always at the forefront of DevOps technology developing performant and reliable cloud architectures. Expert in AWS, Linux, CI/CD, containerization, and Infrastructure-as-Code.

## EXPERIENCE

**Tech consultant** *FREELANCE* 03/2023–06/2019

I offer software and web design consulting and keep a tech blog. I also maintain open-source projects for local communities.

**DevOps** *THE STAR TRIBUNE* 05/2020 – 08/2022

Oversaw the migration of monolithic PHP apps to an AWS cloud infrastructure by designing efficient and effective CI/CD methods and Docker architectures with monitoring and rapid incident response strategies. Managed cloud costs, security policies, and application performance.

**DevOps** *REALOGY (Contract)* 06/2019 – 12/2019

I developed PowerShell and CLI tools to optimize the performance and costs of over 300 EC2 servers, reducing AWS cloud costs by 30% and meeting SOC2 security guarantees.

**DevOps** *CLIENTEK* 01/2018–06/2019

I automated various aspects of application management, from code development to deployment and monitoring, for over a dozen Agile teams spanning multiple languages and frameworks. I assisted project leaders and technical staff with goal planning, architecture, and code review.

**ML Engineer** *KEY TECH* 06/2017–09/2017

I developed cutting-edge detection algorithms with artificial intelligence and Python leading to a 90% improvement in speed and accuracy of detection in chemometric cameras for the food technology sector.