# Mario Faundez

# Al Platform Lead (GenOps Team Lead)



## **EDUCATION**

## Master's Degree in Artificial Intelligence

#### Pontificia Universidad Católica de Chile

## Diploma, Management and Evaluation of Computing Projects and Projects Management

#### Universidad de Chile

iii 06/2013 - 12/2013 ♀ Santiago, Chile

## Civil Computer Engineering

## Universidad Tecnológica Metropolitana

Titled with distinction

## **EXPERIENCE**

## Al Platform Lead (GenOps Team Lead)

#### Falabella Financiero

Leader of the GenOps Initiative, responsible for designing the foundational architecture of a unified platform for AI developers at Falabella Financiero — empowering application teams to leverage Generative AI, simplifying access to diverse models, and enhancing security and cost management.

# DevOps Lead - R&D, Developer Experience Team

#### Falabella Financiero

iii 11/2023 - 04/2024 ⋅ 6 mos | Santiago, Chile

Leading teams responsible for Developer Experience, Platform Architecture Standards, and the evolution of internal tools platforms.

- · Optimized and standardized deployment workflows.
- · Evolved and managed internal tools.
- · Generative AI product for extracting information from past incidents to enhance the knowledge base.

# DevOps Lead - R&D Team in Architecture

#### Falabella Financiero

iii 11/2020 - 10/2023 · 3 yrs I ♥ Santiago, Chile

Leading team that promote the adoption of the DevOps philosophy, foster collective intelligence, and empower teams to innovate and continuously improve for the benefit of the organization.

- · Achieved cross-departmental synergies by facilitating collaborative efforts with 5 platform teams, enhancing teamwork and efficiency by eliminating duplicate efforts.
- · Implemented and standardized Backstage (Internal Developer
- · Definition of Kubernetes usage across all Falabella Financiero platform teams.

## **PROFILE**

I have built my career over 14 years in **DevOps** and Platform Engineering, focusing on creating scalable, resilient, and self-managed platforms that enhance time to market and product quality.

Currently, I lead initiatives that streamline Generative Al adoption, standardizing and simplifying technical complexity while ensuring governance and compliance. I am passionate about fostering collaborative work environments, expanding knowledge across teams, and promoting open-source contributions.

Continuously learning, I explore the latest technologies, tools, and frameworks to drive efficiency and innovation.

## FIND ME ONLINE

in linkedin.com/in/mariofaundez

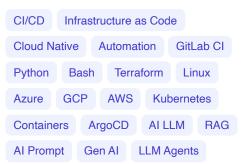
github.com/ordenador

## **SKILLS**

#### Change Maker

Team Lead **DevOps Best Practices Evolution strategy** 

#### IT



## **LANGUAGES**

English: Advanced Spanish: Native

## DevOps Lead - New Technologies Team

#### Falabella Financiero

iii 07/2019 - 10/2020 · 1 yr 4 mos I ♥ Santiago, Chile

Leading team that improves and proposes new technologies so the components implementing DevOps accomplished the latest industry standards.

- Implemented advanced monitoring and alerts using Prometheus, enhancing system reliability.
- · Encourage the use of Kubernetes.

## DevOps Engineer

## Falabella Financiero

Advanced infrastructure automation using Terraform (8x speed increase).

· Secure and automated secrets management implementation.

## **DevOps Consultant**

#### **Finalis**

iii 06/2020 - 07/2022 · 2 yrs 2 mos I ♥ Santiago, Chile

Organized teams, enhanced process visibility, and provided technical guidance for best practices in DevOps Team.

#### Sysadmin Engineer

## **LATAM Airlines Group**

iii 06/2016 - 10/2017 · 1 yr 5 mos I ♥ Santiago, Chile

Support to developer teams in: infrastructure, CI/CD, all transversal tools.

- · Manage Servers, delivery multiples environments to developers.
- Automation of manual procedures, for example: database maintaining, CMS maintaining.
- Administration of database MySQL in HA.

## Sysadmin Engineer

## Adessa Falabella

iii 06/2012 - 12/2015 · 3 yrs 7 mos I ♀ Santiago, Chile

Linux and AIX administration, IBM Virtual I/O and storage support.

· Developed Bash and Python scripts, Nagios support.

## CERTIFICATION

#### Coursera

- Elastic Cloud Infrastructure: Scaling and Automation
- App Deployment, Debugging, and Performance
- Architecting with Google Kubernetes Engine
- Essential Cloud Infrastructure: Core Services
- Getting Started with Google Kubernetes Engine
- Google Cloud Platform Fundamentals: Core Infrastructure

#### **Qwiklabs**

- Kubernetes Solutions
- Managing Cloud Infrastructure with Terraform
- Networking in the Google Cloud
- BigQuery for Machine Learning
- Data Engineering

## **INTERESTS**

Learning Technology

Music - Bass guitar Games

Artificial Intelligence