

Martín Izquierdo

Yerba Buena, Tucumán, Argentina | +54 (0381) 155-470353 | pmartin.izq@gmail.com | [LinkedIn](#)

Professional Profile

Computer Engineer and Senior Software Engineer with over 10 years of experience in high-criticality systems. Specialist in **Golang**, **Java**, **Microservices**, and **Software Architecture**. Proven track record at **Mercado Libre**, **Sovos**, and **Globant**, leading scalable architectures. Technical mentor focused on continuous improvement and operational excellence. Highly adaptable to complex environments.

Work Experience

Mercado Libre (IT Credits) | Remoto / Argentina **Sr. Software Engineer** | Nov 2021 – Actualidad

- Design and development of critical back-end services in **Golang** for the Credits business unit, managing massive transaction volumes and ensuring high-concurrency request processing.
- Implementation of **Datadog** dashboards and **ELK Stack** logging patterns, maintaining 99.9% uptime through proactive incident response.
- Refactoring and enhancement of distributed architectures to increase platform performance and reliability across Latin American markets.
- Member of the "Security Guardians" team, responsible for cybersecurity mentorship and awareness within technical squads.
- Currently leading the end-game initiative for proactive payments in Brazil and preparing the architecture for Banxico (Central Bank of Mexico) audits regarding upcoming banking license requirements.

Sovos | Tucumán, Argentina **Technical Leader** | Jun 2021 – Oct 2021

- Led technical strategy and architectural roadmaps for multiple projects, ensuring alignment with business objectives.
- Acted as the primary technical reference for a multidisciplinary team, implementing Pair Programming and code review practices to enhance product quality.
- Made critical decisions on distributed systems design, prioritizing scalability and maintainability of microservices using **Java (7 to 11)** and **Spring Framework**.

Sovos | Tucumán, Argentina **Software Engineer (Senior / III)** | Abr 2018 – Jun 2021

- Designed and implemented robust integration products connecting large-scale client ERPs with Sovos core services.
- Optimized CI/CD delivery pipelines using Jenkins, Puppet, and Docker, achieving more frequent deployments with lower error rates in production environments.
- Contributed to the transition of critical legacy modules toward a modern microservices architecture, improving modularity and horizontal scaling.

Globant (Southwest Airlines / 3C Interactive) | Tucumán, Argentina Java Developer (Ssr / Jr)
| Feb 2015 – Abr 2018

- Implementation of high-concurrency solutions for the Crew Scheduling system (Southwest Airlines), ensuring system stability during Irregular Operations (IROP).
- Responsible for the full lifecycle of mission-critical legacy applications, performing rapid bug analysis and incident resolution across back-end and front-end.
- Designed and developed a communication Proxy to enable seamless integration between applications with incompatible protocols (3C Interactive).

Technical Skills

- **Core Technologies:** Golang, Java, Spring Framework, REST APIs, Docker, Linux.
- **Observability:** Datadog, Elastic Stack, Splunk.
- **DevOps & Infrastructure:** Docker, Jenkins, CI/CD, Microservices.
- **Databases:** MySQL, NoSQL, Oracle.
- **Leadership:** Technical Mentorship, Architectural Decisions, Agile Methodologies, Adaptability.

Education & Languages

- **Computer Engineering** | Universidad Nacional de Tucumán (2008-2015).
- **Electronic Technician** | Instituto Técnico Lorenzo Massa (2001-2006).
- **Languages:** Spanish (Native) | English (Intermediate).