**EDUCATION**

**B.S. in Administration, Centro de Estudios Profesionales de Monterrey, GPA: 4.7**

**M.B.A, Universidad Iberoamericana, GPA: 4.7**

**PROFESSIONAL EXPERIENCE**

**Software Engineer - BairesDev.**

**[ TeamSnap - Denver, Colorado ]**

**08/2021 - 05/2023**

- Developed an Event-Driven Architecture for the company using GCP services such as PubSub, CloudFuncs, and CloudStorage.

- Implemented Micro-Service architecture by deconstructing monoliths and creating Micro-Services such as UserAccount, Authorization, and Authentication.

- Proficient in various programming languages such as Ruby on Rails, Golang, Typescript, and Elixir.

- Utilizing Docker, Terraform, Kubernetes, Jira, Swagger, and Confluence in my work.

With these achievements my team, and myself are helping the company to take the first fundamental steps from being a SaaS company to a PaaS company.

**Software Engineer - Boltech.**

**[ Bolteam ]**

**02/2019 - 07/2021**

- Programming and design of new features for [inixar.com](http://inixar.com).

- Pivoted and created a pivot for this product to fit a new business stream for the company.

- Created the namespaces to change from a startup-investor meetup place, to become a course.

- Used ActiveAdmin gem to make these changes.

- Programming and design of new features for [actiun.com](http://actiun.com).

- Taxing percentages changes from SAT (Mexican taxing office).

- Payroll percentage changes from SAT (Mexican taxing office).

Through my efforts, I helped both products continue to meet the evolving needs of their users and contribute to the success of the company.

**Operations Leader - Rever Latam**

**[Rever - San Francisco, California]**

**02/2018 – 11/2018**

**-** Managed general administration, including purchases, acquisitions, payments, and payroll. (Doubled IT headcount in 6 months)  
- Handled billing, collection, and legal representation for the company. (Incorporated the company in Mexico and in more than 9 other Latam countries.)

- Oversaw accounting and finance operations. (Worked with the sales team and together we were able to create and document important processes around collections, that resulted in better closings, and better collections 35% increase in collection deadlines. )

These achievements contributed to the overall success of Rever Latam and positioned the company for further growth and expansion.

**SKILLS**

**Programming Languages**: Ruby, Golang, Typescript, Elixir, JavaScript.

**Cloud:** Google Cloud

**Frameworks:** Ruby on Rails, ReactJS

**Frontend:** HTML, CSS, Vanilla JavaScript, CSS Frameworks, ES6, SPA's, Client-Server Infrastructure, HTTP/HTTPS

**Backend:** MVC, RESTful API's, SQL and NoSQL, CI/CD, Docker, Containers, Algorithms, Data Structure, Node.js + NPM, JS Async, Design Patterns, Architecture Patterns

**Languages:** English (fluent), Spanish (native), French (beginner).

**AWARDS, CERTIFICATIONS & COURSES**

**- FullStack Developer Bootcamp -** DevF

**- Master in Coding-** DevF

**- NanoGiants “Growth Hacking Hackathon 2022” Winner**

- **Agile Fundamentals: Scrum and Kanban. (Udemy)**

- **Go: The Complete Developer's Guide [Golang]. (Udemy)**

- **Microservices Architecture - The Complete Guide. (Udemy)**

**- Git for Geeks: Quick Git Training for Developers. (Udemy)**

- **Unit testing for Go developers. (Udemy)**