

+54 9 381 331 0425  
Tucuman, Argentina  
matiasmoya@gmail.com

# Matias A. Moya Hinczuk

Sr. Backend Developer

mattmoya.com  
github.com/matiasmoya  
linkedin.com/in/matiasmoya

## SUMMARY

Full-stack engineer with 10+ years of experience. Building production-grade Rails apps since 2014 and coding for the web since 2003. I focus on clean architecture, performance, and solving meaningful user problems.

## SKILLS

|                              |  |
|------------------------------|--|
| <b>Core Technologies</b>     | Ruby, JavaScript/TypeScript, Ruby on Rails, Hotwire/Stimulus, React, PostgreSQL, MySQL, MongoDB  |
| <b>AI Integration</b>        | RAG pipelines, MCP architectures, LangChain, OpenAI API, vector search, embedding storage, AI-assisted development (Claude/Cursor for spec-driven, controlled workflows) |
| <b>DevOps &amp; Tooling</b>  | Docker, Kamal, Nginx, GitHub Actions, CircleCI, Semaphore, Heroku, AWS (EC2, RDS, S3)  |
| <b>Testing &amp; Quality</b> | RSpec, Minitest, FactoryBot, RuboCop, SimpleCov  |

## TECHNICAL EXPERIENCE

**Lead Software Engineer (Fullstack / DevOps)** 05/2017 — Present  
*Snag-A-Slip Remote*

- Architected and led development of a Ruby on Rails backend for a marina reservation platform.
- Delivered web and mobile features with React and React Native.
- Collaborated with product and support to deliver updates quickly.
- Worked with external teams to design APIs for integrating marina systems.
- Led DevOps efforts including infrastructure, deployment, and monitoring on AWS.

**Partner / Full Stack Developer** 11/2015 — Present  
*Devignis Argentina*

- Developed web and mobile apps using Ruby on Rails, React, React Native, Ionic, and Ember.
- Designed APIs and integrated third-party services, payment processors, and early AI analytics.
- Improved DB performance and search (optimized queries, Elasticsearch, Redis, Sidekiq).
- Upgraded legacy Rails apps to modern versions, boosting performance and maintainability.
- Built automation tools and Slack/Discord bots for internal workflows and community apps.

**Full Stack Developer** 04/2014 — 03/2016  
*Insignia4u.com Argentina*

- Developed Rails apps for multiple industries and platforms.
- Built APIs and integrated payment, OAuth, and cloud storage.
- Implemented search, real-time features, and interactive maps and design canvas tools.
- Built mobile apps using Ionic and Cordova/PhoneGap.
- Led development and mentored junior developers on client projects.

**Freelance Web Developer** 04/2010 — 04/2014  
*Client Projects Remote*

- Delivered CMS-based websites for clients in finance, education, arts, and other sectors.
- Specialized in customizing WordPress and Joomla to meet specific business requirements.
- Extended plugin functionality and built custom PHP components when needed.

**Self-Directed Project Lead / Developer** 11/2003 — 12/2008  
*EhGiL.com Argentina*

- Developed one of the first local nightlife-focused “web 2.0” community websites.
- Built site in PHP, implementing early AJAX/XHR in JavaScript before modern JS frameworks emerged.
- Designed and implemented the full UI/UX, from paper sketches to Photoshop mockups to HTML/CSS and tables.

## EDUCATION

**Systems Engineering** 2010 — 2014  
*Universidad Tecnológica Nacional*

- 3 years completed — transitioned to full-time professional work.