



Ignacio Marzotta

Computer and Information Systems Engineer

Professional profile

Computer and Information Systems Engineer (Magna Cum Laude) with experience in scalable web application development, Web3 integrations, full-stack design, and cloud deployment. I have led end-to-end projects, from architecture and development to DevOps and optimization. I am known for my autonomy, rapid learning ability, and strong results orientation.

Education:

- Computer and Information Systems Engineering
Andrés Bello University (2020 – 2025)
Graduated with Magna Cum Laude distinction

Diplomas and Certifications (selection):

- Full-Stack Web Development (Ruby on Rails)
- IBM: Data Science Practitioner, Cybersecurity Analyst, Cloud Computing & Big Data Fundamentals, and others.



Portfolio

Contact:

Location: Santiago, Chile (Willing to relocate)
Phone: (+56) 9 7540 7567
Email: ignaciomarzotta@gmail.com

Languages:

- Spanish (Native)
- English (C2 / bilingual)
- Mandarin Chinese (basic)

Skills:

- **Languages:** JavaScript, Ruby, Python, C, C#, C++, Java.
- **Frameworks / Libraries:** Rails, Node.js, Django, React, Angular, Bootstrap.
- **Databases:** PostgreSQL, MySQL, MongoDB
- **Blockchain / Web3:** Smart Contracts, Web3.js, EIP-6963, wallet integration, transaction handling.
- **Tools / DevOps:** Git/GitHub, AWS, CI/CD, Docker, integral project testing.

Experience:

Forcast. — Full-Stack Software Engineer (Intern)

Nov 2024 – Abr 2025

Stack: Node.js, Angular, PostgreSQL, Web3, Smart Contracts, CI/CD

I participated in the development of a Web3 platform that recently secured funding from US investors. I implemented and optimized backend services, databases, and CRUD systems, improving performance and stability. I integrated smart contracts and blockchain transactions, ensuring security, validations, and decentralized workflows. I developed responsive interfaces, advanced filters, pagination, and UX/UI optimizations.

Reference: Rubén Román Vilasau | Software Engineer and Direct Supervisor | rubenromanvilasau@outlook.com

Cuatro Coigües — Full-Stack Web Developer

Sep 2019 – Abr 2022

Stack: Ruby on Rails, Puma, AWS, PostgreSQL, jQuery, Webpacker, Bootstrap

Lead developer of the company's digital ecosystem (website, e-commerce, admin panel, and analytics systems). I implemented integration with payment platforms (Flow) and email marketing (Mailchimp). I designed and deployed AWS infrastructure, managing servers, databases, and security. I oversaw the entire project lifecycle: analysis, architecture, backend, frontend, DevOps, basic UX, and QA. I completed the full project handover and documentation at the end of the development cycle.

Reference: Martín Donetch | Sales Manager and Project Supervisor | +56 9 8819 6596 | martin.donetch@cuatrocoigues.cl

