

NICOLAS SANGUINETTI

foca@foca.io

<https://github.com/foca>

Montevideo, UY (UTC-3)

PROFILE

I'm a full-stack software engineer with 20 years of experience building web applications, APIs for mobile apps, and third-party integrations. I focus on building scalable backends and simple user experiences that solve real-world problems.

RECENT EXPERIENCE

Staff Backend Engineer, Elevate Labs; Remote — 2021–2024

- Led backend engineering at the Platform Engineering Team, building and maintaining internal tools and libraries to support various product teams.
- Helped scale the Ruby on Rails backend for two products with 35M and 5M users, including query optimizations and refactoring legacy logic to be less resource-intensive in production. This led to significant increases in uptime and API availability.
- Designed and built the web subscription pipeline, helping the company increase revenue by introducing a new sales channel that avoids Apple/Google Store fees.

Senior Staff Software Engineer, Octopi by Navis; Remote — 2018–2021

- I redesigned our data processing pipelines, introducing highly configurable modules to process data from different integration partners. Our integrations' ease of per-partner configuration helped reduce the time needed to onboard new customers from months to weeks.
- I introduced and maintained observability and instrumentation infrastructure and helped level up the team's use of metrics to guide decisions.

Senior Developer, Zoomer/GrubHub; Remote — 2015–2018

- Worked on maintaining and refactoring critical areas of a Rails monolith to improve performance and security.
- After GrubHub acquired the company, I worked on several internal services to support Customer Support, including an internal Search service backed by Elasticsearch and courier tracking based on GPS.

PREVIOUS EXPERIENCE (2004–2015)

I worked with several agencies and product companies, building and maintaining a wide variety of applications. Happy to share details upon request.