

Agustin Machiavello

Full-Stack Developer | Frontend Tech Lead

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PROFESSIONAL SUMMARY

Full-stack developer with 6+ years of experience specializing in frontend development with React and Python backend systems. Currently serving as Frontend Tech Lead at Fundcraft, where I remain deeply involved in code implementation while guiding technical decisions, mentoring developers, and architecting scalable UI solutions. Proven track record of delivering high-impact features, improving development processes, and bridging the gap between design and engineering. Passionate about creating intuitive user experiences while maintaining robust, performant codebases.

TECHNICAL SKILLS

Frontend

React & React Hooks
TypeScript / JavaScript
Next.js
HTML5 / CSS3
UI/UX Design Systems
Responsive Design

Backend

Python / Django
REST APIs
Database Design
Web Scraping
Server Administration

Tools & Practices

AWS
Git / GitHub
Agile / Scrum
CI/CD
Technical Leadership
Code Review

PROFESSIONAL EXPERIENCE

Fundcraft — Senior Frontend Developer & Frontend Tech Lead

October 2021 - Present | Spain

- Promoted to **Frontend Tech Lead** in April 2025, guiding technical strategy and architectural decisions for the frontend team
- Architected and implemented **UI foundations and design systems** resulting in a more cohesive user experience and faster feature delivery
- Led **component abstraction and optimization initiatives** for large-scale projects, resulting in more maintainable and reusable codebases
- Established **frontend tooling and development standards** that streamlined workflows and improved code quality across the team

- Provided **technical mentorship and design leadership** to frontend developers, conducting code reviews and pair programming sessions
- Facilitated **cross-functional communication** between developers, designers, and non-technical stakeholders to ensure alignment on technical requirements and product vision
- Drove **technical assessments and ownership** of critical features, taking end-to-end responsibility for delivery and quality

Prometeo API — Full-Stack Developer

March 2021 - October 2021 | Uruguay

- Developed **REST APIs** with Python/Django and implemented payment systems, subscription plans, and interactive client demos
- Created **API documentation** and enhanced frontend interfaces through close collaboration with designers
- Performed **web scraping operations** to integrate financial data from banking institutions

Om-lab — Full-Stack Developer & Lead Developer

April 2020 - March 2021 | USA/Uruguay

- Led **multiple e-commerce projects** as team lead, managing remote teams and serving as technical liaison between USA clients and developers
- Delivered full-stack solutions on schedule while managing **project timelines and estimations**

Agile Software — Full-Stack Developer

April 2019 - December 2019 | Uruguay

- Built **REST APIs** with Django for mobile and web platforms across three concurrent projects

EDUCATION

Bachelor's Degree in Computer Science

UCU - Catholic University of Uruguay

March 2017 - December 2021

Programmer Analyst

UCU - Catholic University of Uruguay

Completed December 2019

Languages

Spanish — Native

Catalan — Native

English — Professional (FCE Cambridge, 2016)

Key Competencies

Technical Leadership & Mentorship

Cross-functional Collaboration

Project Management

Quick Learning & Adaptability