# Fernando Pablo Mirabile Viola

Staff Software Engineer | Tech Lead | Full Stack Developer

## **Professional summary**

Results-driven Informatics engineer with 10+ years of experience architecting and delivering scalable, high-impact solutions across diverse industries. Proven leadership in guiding engineering teams, optimizing system architectures, and driving technical excellence. Deep expertise in modern frameworks and cloud platforms. Adept at solving complex business challenges, fostering innovation, and aligning technology with organizational goals. Eager to contribute to forward-thinking EU companies seeking to push technological boundaries

## **Professional experience**

### **Jampp**

Senior Software Engineer, Remotely (EU)

FEB 2024 - PRESENT

- Spearheaded major architectural rework and modernization initiatives, systematically updating legacy dependencies and frameworks to current standards, significantly improving system maintainability and security
- Proactively resolved critical security vulnerabilities by managing and implementing dependabot alerts and security patches, ensuring compliance with industry best practices and reducing risk exposure.
- Established and maintained engineering best practices across the team, enhancing code quality, reliability, and deployment processes.
- Collaborated closely with cross-functional teams and clients to deliver robust, scalable solutions that consistently exceeded expectations.

### Harness (ex Split)

Senior Software Engineer, Remotely (Buenos Aires)

OCTOBER 2022 - FEBRUARY 2024

- Collaborated with cross-functional teams to launch features that increased product engagement by 18%
- Drove Agile adoption (Scrum, FAST), leading to a 30% improvement in sprint delivery predictability.
- Authored comprehensive documentation, reducing onboarding time for new developers by ~15%.

#### Mural

### Senior Full Stack Engineer / Team leader, Remote (Buenos Aires)

FEBRUARY 2020 - OCTOBER 2022

- Progressed from developer to Tech Lead, managing a team of 6 engineers within the Growth pillar.
- Architected and delivered features using React, Node, and TypeScript, achieving a 25% increase in monthly active users.
- Integrated Airflow-based data pipelines, enabling real-time analytics and supporting data-driven product decisions.
- Implemented code review standards, reducing post-release bugs by 20%.
- Fostered collaboration between engineering, product, and design, accelerating time-to-market for key experiments by 30%

#### Kin + Carta (ex Solstice)

#### Software Engineer Technical Consultant, Palermo (Hybrid)

SEPTEMBER 2017 - FEBRUARY 2020

- Delivered full-stack solutions for multiple clients, leveraging Angular4+, React (web and mobile), Swift, and Spring Boot.
- Developed and maintained APIs with Mulesoft 4, improving integration reliability and reducing downtime by 15%.
- Automated deployment processes with CI, reducing manual deployment errors by 50%.
- Promoted TDD and unit testing, increasing codebase stability and reducing regression incidents

#### **Contact**

fpmirabile@gmail.com

#### Location

Porto - Portugal

#### Links

#### **Skills**

#### **Programming:**

• Js, Ts, Java, C#, Python

#### Frameworks

 React, Spring boot, GraphQL, Express.js, Angular, Svelte

#### Cloud & Dev-ops:

AWS, GCP

#### Databases:

• Mongo, PostgreSQL, mySQL

#### Soft skills:

Team Leadership, Mentoring,
Cross-functional Collaboration,
Problem-solving, Communication

#### **Processes & practices:**

• Agile, TDD, BDD, CI/CD

### Languages

English: C2

Spanish: Native

Portuguese: B2

### Other relevant experience

JULY 2015 - SEPTEMBER 2017

Senior Web Application Developer, IT Resources S.A. (Angular.js, C#, Agile); Web Developer, Adistec (Java, C#, vanilla javascript)

# **Education**

Informatics Engineering Universidad de la empresa Argentina (UADE) Buenos Aires

**GRADUATED** JULY 2024

# **Certifications**

Supervised machine learning: regression and classification Coursera

Certificate

<u>Design solutions for securing applications</u> Microsoft

Certificate