

Federico

AI Engineering Leader - AI Strategy & Innovations

Uruguay

Results-driven AI Engineering Leader with over 5 years of experience in AI strategy and innovations, enhancing product capabilities by 70% using cutting-edge technologies in SaaS environments.

SKILLS

Skills: Full-stack web development • Mobile app development • React • React Native • Node.js • GraphQL • Next.js • Typescript • LangChain • Python • AWS • Azure • AI strategy • GenAI applications • Deep learning specialization

Languages: English (Professional); Portuguese (Native)

PROFESSIONAL EXPERIENCE

Aurora Ideas — Uruguay Jan 2024 – Present
Head AI Engineer

- Lead AI initiatives to drive technological advancements, resulting in a 70% increase in product capabilities within the organization.
- Spearheaded the development of cutting-edge AI solutions, enhancing product market reach by 50%.
- Collaborated with cross-functional teams to define AI strategy and integrated AI-driven features into existing products, improving efficiency by 40%.
- Designed and launched 'UruguAi Legal', a Gen AI product that reduced legal research time by 80% and facilitated faster access to legal documents.
- Implemented the 'Expert Lawyer AI Agent' which increased firm sales by 70% in 2 months and reduced administrative workload by 60%.

Effectus Software — Uruguay Feb 2020 – Jan 2023
Software Engineer

- Delivered world-class user experiences by building full-stack web and mobile applications using React, React Native, and Node.js, resulting in a 25% increase in user retention.
- Involved in UI design and implementation, ensuring a seamless translation of client visions into functional, pleasing interfaces, leading to a 30% improvement in user satisfaction scores.
- Enhanced client decision-making processes, aligning project goals to foster successful project outcomes, boosting satisfaction by 20%.
- Optimized application performance and user engagement, resulting in a 35% increase in app store ratings.

String and Key — USA Jan 2022 – Jan 2023
Software Engineer

- Developed an online insurance tool reducing the need for medical examinations, enhancing user ease by 45%.
- Streamlined user experience by integrating cutting-edge technology, which reduced paperwork by 50%.
- Contributed to platform development that customizes insurance plans for individuals, with 30% increased user engagement on web and mobile platforms.

EDUCATION

Universidad ORT — Uruguay

Systems, 2024

Grades average of 94% (GPA: 3.9), First Prize for Best Academic Project awarded by the National Academy of Engineering, 2023

Presented by  **near**