

Federico

Head AI Engineer - AI Solutions & Innovation

Uruguay

AI leader with over 5 years of experience in tech innovation, achieving a 70% increase in sales and driving pioneering solutions across SaaS and fintech.

SKILLS

Skills: AI Development • Full-Stack Web Development • Mobile App Development • React • React Native • Node.js • Python • LangChain • Typescript • Next.js • GraphQL • UI/UX Design • AWS • Azure • Google Cloud Platform

Languages: English (Professional); Spanish (Native)

PROFESSIONAL EXPERIENCE

Aurora Ideas — Uruguay Jan 2024 - Present
Head AI Engineer

- Led comprehensive AI initiatives to push technological boundaries, cultivating a culture of relentless innovation, resulting in significant increases in market competitiveness and a 20% increase in project efficiency.
- Spearheaded the development of leading-edge AI solutions, enhancing company product offerings and expanding market penetration by 45% within the first 6 months.
- Collaborated with cross-functional teams to establish and refine AI strategy, successfully integrating AI-backed features into existing products, which resulted in a 32% increase in customer engagement.
- Redefined legal research in Uruguay with a Gen AI product, streamlining process duration from days to mere minutes, achieving a transformative impact for legal professionals.

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

- Developed an innovative online insurance tool that eliminated the need for medical exams, effectively reducing user onboarding time by 70% and simplifying customer acquisition.
- Integrated advanced technologies to optimize the user interface and streamline the insurance documentation process, reducing administrative overhead by 42%.
- Designed a dual-platform interface allowing users to access tailored insurance plans seamlessly via web and mobile, leading to a 30% increase in mobile user engagement.

Effectus Software — Uruguay Feb 2020 - Jan 2023
Software Engineer

- Delivered high-quality user experiences by developing full-stack web and mobile applications with modern frameworks, ensuring compatibility and performance across devices.
- Played a key role in designing engaging user interfaces, translating client requirements into intuitive front-end solutions, which improved user satisfaction by 28%.
- Facilitated pivotal client decision-making, aligning outcomes with project vision and objectives, which resulted in a 95% client satisfaction rating.
- Published multiple high-performing applications to App Store and Google Play, enhancing both availability and performance, ultimately increasing downloads by 65%.

EDUCATION

Universidad ORT — Uruguay

Bachelor Degree in Systems, 2024

Grades average of 94% (GPA: 3.9), [View Scholarship](#)

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