Ignacio Fernández

✉ [Mail](#) | in [LinkedIn](#) | ⬤ [github](#) | 💼 [Portfolio](#) | 📍 Punta del Este , Uruguay

Core-Skills

Javascript | CSS | React | Tailwind | Figma | Java | SQL | Git | [English (C2 Proficient)](#)

Professional Experience

Full Stack Developer & LLM's researcher   *CargoNet | April, 2024 - Present*

- **Took full ownership of frontend development**, becoming the go-to developer for delivering new features that required both complex business logic and user-facing functionality. Within the first 6 months, I immersed myself in the codebase, gaining a deep understanding that enabled me to drive improvements in code organization. This hands-on experience allowed me to lead refactoring efforts, making the platform more maintainable and scalable, while ensuring a seamless user experience.

- **Led the frontend development and UI/UX design** of a core internal platform used daily by over 20 team members at a small freight forwarding agency. Many of them were not tech-savvy, so creating intuitive, user-friendly interfaces became essential for the platform's daily use and success.

- **Focused on building and improving internal tools** to support the company's operations, including a platform that managed over 2,400 quotation requests in 2024—from the first point of contact to the final offer, streamlining the process and enhancing team efficiency.

- **Completely revamped the user interface** of key internal tools, starting with no design guidelines. I took the lead in creating a design system and styling guidelines, providing a solid foundation for consistent design across current and future applications. This system helped bring clarity to our approach to UI/UX design and made future updates more efficient and easy to maintain.

- **Designed and built an informative dashboard** from scratch, beginning with an interactive Figma prototype and later delivering the implementation using Recharts and Shadcn. This process allowed for rapid feedback and ensured we delivered exactly what was needed to support data-driven decision-making.

- **Researched and implemented AI-powered solutions**, experimenting with various models to improve internal processes. I built lightweight APIs that enabled users to convert natural language queries into SQL, speeding up the reporting process and empowering the team with more efficient data access.

- **Took on additional responsibilities** beyond frontend development, including service monitoring with Portainer, customer support, and even backend development using Java, Spring Boot, and PostgreSQL. My flexibility and willingness to step into new areas helped drive the company's growth and adapt to emerging needs.

- **Always available and flexible** to take on new challenges, demonstrating strong adaptability and a team-first mindset. Whether it was helpdesk support, service monitoring, backend development, or internal R&D projects, I was ready to contribute wherever needed.

Education:

- [UTEC](#) - [Technologist Degree in Computer Science](#) - Coursework completed, final graduation project in progress – GPA: 4.6/5
- UTU – Computer Technician - Completed in 2019