

# **TOMAS SILVA PASTORINI**

**ANALYST** 

I work as a Systems Analyst and am a 4th-year Engineering student. As a freelancer for 2 years, I have honed my skills in technology and communication with external companies.

Passionate about innovation and ongoing learning, I seek opportunities for professional growth in the technology sector.

# **SKILLS**

- Analysis of systems
- Project Coordination
- Adaptability
- Critical thinking
- Programming
- Issue resolution

## INFORMATION

+598 92 275 557

tomaspasto24@gmail.com

On July 18, 2337, in Montevideo, Uruguay.

RUT code for a self-employed worker subject to single-tax: 150648280015

# **TECHNOLOGIES**

- Modern HTML, CSS, and JavaScript
- React (Hooks, Testing, Redux, Router)
- Express
- NEXTJS (SEO and optimization expertise)
- NESTJS (Backend, Microservices)
- Angular
- PHP
- Java
- Linux
- Git and GitHub Management.
- Docker
- Drupal Content Management System
- Codelgniter

## **EDUCATION**

Analyst

Uruguayan Catholic University

• English reading comprehension at a B1 level.

Uruguayan Catholic University

• Progress from novice to expert (54 hours).

Certificate posted on LinkedIn

• AWS Certified Cloud Practitioner certification.

UDEMY

## LANGUAGES

- Spanish Native
- English (5 years at Anglo Institute)

## **DEVELOPMENT INITIATIVES**

## • ANCAP SuperGas Promotion

ANCAP, via MATRIZ.

Website designed for overseeing the monthly supergas draw. Tailored Frontend development implemented with React and microservices utilizing NestJS for the draw and registration processes of the precincts.

Wireframe (URL)

#### Software Selections FUBB

Uruguayan Basketball Federation and Argentine Basketball Federation.

Legacy system reform (SeleccionesFUBB) is designed to assist the board of directors of the Uruguayan and Argentine federations in managing player information efficiently. Each player added by the board is accompanied by a comprehensive record containing documents, reports, and performance history data. The project is developed using PHP and CodeIgniter.

## SIGNIFICANT PROJECTS

#### • Plastic-Free Oceans

IYFR (Rotary Club Italy), August 2023

The app Plastic Free Waters enables users to pinpoint abandoned fishing nets and ocean debris, and promptly notify naval authorities. In the absence of internet or signal in the ocean, reports are stored locally until connectivity is reestablished. Subsequently, an AWS Lambda service is activated to coordinate with the nearest naval authority, sending notifications via email. This application is accessible on the Google Play Store and App Store, created using React Native and Expo SDK.

Staff Intranet
 Photographs (link)

ALUR (state-owned enterprise), October 2023

Intranet website utilized by over 700 employees across all branches in Uruguay. This private site serves to disseminate company updates, oversee personnel, and upload various documents such as reports, spreadsheets, organizational charts, certifications, and more. Developed in Drupal to meet company security standards.

#### • INALOG Website

INALOG (state-owned company), December 2023

Legacy system reform at inalog.com.uy involved integrating an external component known as the "Regulatory Observatory." This component serves as a regulations library, housing all current regulations in Uruguay pertaining to the country's logistics in an easily accessible format for the public. PHP was the technology utilized for this implementation. On the contrary, various modifications were implemented on the website, including it8n, enhancement of visual elements, and internal operational adjustments.

#### • Latin American Bookstore Website

May 2023 Latin American Bookstore

The legacy system at libreriaamericalatina.com underwent reform. Both functional and visual elements of the system were fixed. The business logic of the majority of functional components was reformed. Several API endpoints were securely exposed to wholesale buyers beyond the bookstore.

#### PresupuestosApp (MVP)

Ismael Perdomo, proprietor of Centro Desarrollo Voleibol (CDV) Montevideo, July

Presupuestos App is an MVP e-commerce platform created using React Native (App), NextJS (web), and Strapi (Express). The platform targets service providers in Uruguay aiming to showcase their profiles. It shares similarities with prominent e-commerce platforms in Latin America, with a specific focus on service providers.

#### InfoTurismo

January 2023, Punta del Este Promotion and Tourism League

InfoTurismo (infoturismoig.com.uy) is a web application that inherits data from a former android application exclusively available on totems in tourist locations in Punta del Este. The site aims to gather the most iconic spots in the tourist region, serving as an information resource for visitors to Punta del Este.