JUAN MANUEL PAOLA

Full Stack web developer - System Analyst Technician

LOCATION: Buenos Aires City, Argentina •

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PORTFOLIO • LINKEDIN •

GITHUB •

About me:

I'm an active, growth-focused individual, both as a developer and personally, fully dedicated to every project I work on. I completed my career as a **Computer Systems Analyst** in December 2024, and also made two bootcamps in web development, primarily focused on **Node.js**.

I have experience in both **Frontend** and **Backend** development, which allows me to bring a comprehensive perspective to the teams I collaborate with. However, my passion lies in **Backend development**, where I feel most comfortable.

In 2024, I focused deeply on **Backend development**, creating projects with **Node.js** and expanding my expertise in areas like **Docker**, **CI/CD**, and **testing with Jest**. You can explore my public projects on my **portfolio** and **GitHub**.

Tech Skills:

- Javascript Typescript C#
- Back End: Express, Nest Js, Swagger.
- Front End: React, Redux, Angular, HTML, CSS.
- Data Base: SQL, PostgreSQL, MongoDB.
- Others: .NET Framework, Node Js.
- Methodologies: Scrum.

Projects:

Hospital Scheduler API:

- Developed a server-side application for scheduling appointments between patients and doctors based on specialty and availability.
- Features include patient and doctor profile management, appointment creation, and data retrieval, all built with a strong focus on SOLID principles.
- Utilized pure SQL for database management, PostgreSQL, containerization with Docker, and comprehensive API documentation using Swagger.
- Gained experience in REST API development, implementing tests with Jest, CI/CD basics, and collaborating in version-controlled environments with Git.
- •Stack:
- · Node.js · Typescript · Nest.js · PostgreSQL · Pure SQL · Jest · Swagger · Docker
- Repository: Here

· Full-stack Real Estate Marketplace:

- Delivered a web application dedicated to simplifying property buying and renting, featuring distinctive elements that enhance the user experience.
- Implemented a robust user registration and login system, integrated a payment gateway with Stripe and cryptocurrencies, enabled image uploads for property listings, introduced a dynamic rating and commenting system, and incorporated an administrative dashboard for efficient content management. •Stack:
- Stack.
- · Typescript · React · Redux · Next.js · Tailwind · Node.js · Nest.js · Sequelize · PostgreSQL

- Repositories: Backend Frontend

- App: Deploy

Full-stack Video Games Catalog Application:

- Led the design and complete development of a dynamic web application dedicated to video games, showcasing expertise in frontend and backend technologies.
- Implemented robust features including search, advanced filtering, sorting, and the ability to add new entries to the catalog.
- Demonstrated proficiency in creating a seamless user experience by integrating complex functionalities with an external API.
- •Stack:
- · Javascript · Node.js · Express · React · Redux · Sequelize · PostgreSQL
- Repository: Backend & Frontend

Soft Skills:

Positive attitude • Adaptability • Critical thinking • Empathy • Initiative • Open-mindedness

Education:

· Solvd Inc. Backend Dev. Bootcamp

In-depth theoretical and practical study of the server side in web applications using Node.js. The curriculum covers databases, Docker, data structures, testing, basic CI/CD, SOLID principles, and other essential knowledge.

SoyHenry Full Stack Dev. Bootcamp

Intensive study of technologies used to develop web applications, Backend & Frontend, throw theoretical learning and practical learning.

Computer Systems Analyst

Currently studying the third year of the career in "Instituto Nuestra Señora de las Nieve", having 15 subjects approved in the past 2 years, and 1 year left (2024).

Languages:

- Spanish (Native)
- English (intermediate)

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