Romero Mariano

Computer Programming Student (UTN) | Junior Software Developer

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Advanced Computer Programming student at UTN with a solid foundation in software architecture and web development. Specialized in the JavaScript/TypeScript ecosystem (React, Next.js, Node.js). Focused on writing clean, scalable code. Expected Graduation: February 2026.

PROFESSIONAL EXPERIENCE

SSG Distribuidora – (Freelance)

January 2025 – March 2025

- Developed a high-performance digital product catalog using **Next.js** and **TypeScript**.
- Implemented a data architecture based on static JSON files, achieving near-instant load times and eliminating server infrastructure costs.
- Designed a professional and responsive interface using **Tailwind CSS** and **shadcn/ui**, ensuring seamless navigation across all devices.

Reserve Pro (Collaboration)

January 2024 – March 2025

- Collaborated on the maintenance and evolution of the user interface using **React** and **TypeScript**.
- Participated in code refactoring and boilerplate cleanup to improve project maintainability and readability.
- Supported the definition of views and components following **Clean Architecture** patterns

FEATURED PROJECTS

Sports Supplements E-commerce – Frontend Developer (Capstone Project - UTN) |
November 2025 - *February 2026*

- Led the Frontend development, creating a dynamic interface for a product catalog with real-time stock management.
- Implemented complex shopping cart logic, including data persistence (Local Storage/State) and checkout flow validations.
- Ensured seamless integration with the backend API, managing data consumption and efficient component rendering.

ChampionGear – Frontend Developer (Group Project)

July 2024 – August 2024

- Developed a sports apparel E-commerce platform using **React.js** and **Redux Toolkit** for robust state management.
- Integrated **Stripe** payment gateway and **Firebase** for user authentication and data persistence.
- Collaborated in a Fullstack environment, coordinating frontend integration with **Node.js** and **PostgreSQL** services.

Thematic Cards Web App – Full Stack Developer (Individual Project)
June 2024 – July 2024

- Developed a modular application that consumes external APIs for dynamic data visualization.
- Implemented **CRUD** operations and routing, allowing for the creation and management of new records.
- Utilized **React.js, Redux, and Axios**, applying **CSS Modules** to achieve a scalable UI and decoupled components.

TECHNOLOGIES

- **Programming Languages:** JavaScript, TypeScript, Python, C++
- **Frontend:** React, Next.js, HTML5, CSS3, Tailwind CSS, Redux Toolkit, Shadcn/ui.
- **Backend:** Node.js, Express
- **Databases:** PostgreSQL, MySQL, MongoDB, Firebase
- **Tools:** Git, GitHub, Docker, Axios, Power BI

EDUCATION

Universidad Tecnológica Nacional (UTN)
Associate Degree in Computer Programming (95% of coursework completed)
Bahía Blanca, Argentina
March 2024 – February 2026

Oxford Institute
English Education
Bahía Blanca, Argentina | Completed 2015

ADDITIONAL EDUCATION

Cisco Networking Academy
Python Essentials 1
May 2023

LANGUAGES

- **Spanish:** Native
- **English**: Intermediate (B2)

VOLUNTEER EXPERIENCE

Scout Argentina
March 2018 – March 2025

- Active member and Scout Leader.
- Developed **soft skills**: team leadership, assertive communication, collaborative work, and accountability in community service projects.