

JOSE NICOLAS PAEZ

Full Stack Developer

Experience in developing web applications, videogames, and complete software solutions from planning to final delivery.

KEY SKILLS

Frontend: HTML, CSS, Tailwind, EJS, React, Next.js

Backend: Node.js, Express, MongoDB, Firebase, SQL, Docker

Languages: JavaScript, C++, C#, Fluent English

Methodologies: Agile (Scrum, Kanban), Clean Code

Architectures: Hexagonal, MVC, Microservices

Tools: Git, GitHub

HIGHLIGHTED PROJECTS

Events App (EVENTS-APP): Fullstack event management platform featuring interactive event catalog search with autocomplete, user authentication, personal saved events with calendar integration, shopping cart with payment gateway integration, and automated QR ticket generation. Integrated third-party APIs for real-time weather forecasts and interactive event location mapping.

Ecommerce: Implemented hexagonal architecture to decouple business logic from the interface. Category navigation, functional shopping cart, checkout with Stripe, responsive design, and interactive animations.

PDF Converter: Web converter for Word, PDF, and PNG documents, deployed on VPS with Docker without external libraries for greater environment control.

Portfolio: Fullstack application with MVC architecture, contact form, responsive design, database connection, and multimedia integration.

Educational Video Game: Edugame-type game for the local government of Monte Cristo (Córdoba Province, Argentina), teaching circular economy and environmental care. Developed 100% from scratch for Android, with social ranking via Facebook API.

EDUCACIÓN

Higher Technical Degree in Virtual Simulations and Video Game Development – IES Siglo 21 University College (2017-2023)

CURSOS Y CERTIFICACIONES

- **React, NodeJS, Express & MongoDB - The MERN Fullstack Guide** – Academind by Maximilian Schwarzmüller & Manuel Lorenz (Udemy, Dec 2025)
- **Unity Technologies** – Junior Unity Programmer
- **Quark Academy** – C++ Programmer
- **UTN-FRC** – Backend & Frontend Web Development
- **SOLID Principles, Git & GitHub, Mathematics, UML Modeling, OOP**