

Iago Cunha Oliveira

Backend Developer | Automation, Data & Systems Integration

Fortaleza - Brazil

dev.iagocunha@gmail.com | +55 (85) 98903-5010

[Linkedin](#) | [Github](#) | [Portfólio](#)

SUMMARY

Backend Developer focused on **automation, data, and business-oriented intelligent systems**, responsible for building, maintaining, and evolving mission-critical applications. Currently working on active production systems such as **GovMonitor** and leading the development of **nInA**, a data automation and intelligence platform.

Strong experience across backend, automation, and system integrations, with emphasis on process orchestration, system reliability, data quality, and continuous evolution of production environments.

EDUCATION

Estácio University - **Associate Degree in Systems Analysis and Development**

Feb/2024 – Jul/2026 (5th semester)

LANGUAGES

English (B1- solid technical reading, progressing in writing and conversation)

Portuguese (Native)

PROFESSIONAL EXPERIENCE

Sistema FIEC / Industry Observatory – Fortaleza, CE, Brazil

Backend Developer | Automation & Data (Contract) | Nov/2025 – Present

- Development, maintenance, and evolution of data-oriented backend systems focused on automation, integrations, and reliability.
- Lead developer of **nInA**, a data automation and intelligence platform used in critical business workflows.
- Responsible for sustaining and evolving **GovMonitor**, acting across backend services, integrations, databases, and production incident resolution.
- Design and orchestration of automated workflows using **n8n**, integrating APIs, databases, and internal services.
- Implementation of structural improvements targeting scalability, data quality, and operational stability.
- Ensured system performance and reliability through critical bug fixes, optimizations, and incident response in production.

Full Stack Developer Intern | Mar/2025 – Nov/2025

- Development of solutions with direct impact on public policy and internal systems.
- Implementation of **CLT Simulator**, handling complex business rules and financial calculation logic.
- Responsible for refactoring the **GovMonitor** frontend, integrating React with a PHP/Laravel backend via Inertia.
- Implementation of system integrations using REST APIs.
- Delivered **4 automation workflows with n8n in 30 days**, reducing manual rework and operational errors by approximately **80%**.
- Development of an internal QR Code application, reducing document and system access time by **60%**.

ADDITIONAL EXPERIENCE & COURSES

Full Stack Web Development — Digital College Brasil (192h, 2024)

Practical training in web development with solid foundations in frontend and backend technologies, including React, JavaScript, Node.js, and relational and non-relational databases.

FIEC Hackathon — Top 5 Projects (2024)

Development of a digital solution to support public policies, focusing on usability, scalability, and social impact.

PERSONAL PROJECTS

Available at: portfolio-oiagocunha.vercel.app

Xuxiê — Handmade E-commerce Platform

A full-featured e-commerce platform developed using React, Next.js, and Tailwind, complete with robust cart and checkout functionalities.

xuxie-croche.vercel.app

Link-to-QR-Code — Online QR Code Generator

This tool, built with React, Next.js, and Tailwind, allows users to generate customizable QR Codes and download them in both SVG and PNG formats.

link-to-qr-code.vercel.app

SKILLS

Backend: Python, C#, Node.js

Automation & Orchestration: n8n, REST APIs, Temporal

Databases: PostgreSQL, MySQL, MongoDB

Frontend: React.js, Next.js, TypeScript, JavaScript, Tailwind CSS

Tools: Git, GitHub, GitLab, Asana, Notion

Foundations: UX/UI, SEO