

Pedro Carneiro Pizzi

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Professional Summary

I have four years of professional experience, three of which as a software developer. I worked for one year at **Orange Business Services** with an American team in the networking area. At **Advice Compliance Solutions**, I worked as a developer and closely followed several compliance-related projects. At **GE Aerospace**, I rewrote the backend of a system with over a thousand users using a new technology, focusing on clean, clear, and well-documented code. I reduced the number of security vulnerabilities from 800 to 0 and turned the project into a global tool.

Professional Experience

GE Aerospace – *Full Stack Developer Intern*

April 2023 – Present

- Full Stack system development using **NestJS** and **Vue.js**, focusing on scalability and efficiency, participating from architecture to production deployment
- Continuous improvements, maintenance, and solution architecture
- Data management and manipulation with **PostgreSQL** and **SAP Hana**

Advice Compliance Solutions – *C# Intern*

December 2021 – January 2023

- Implementation of **RESTful APIs in C# and .NET** with **SQL Server** database integration, optimizing compliance processes for corporate clients
- Feature development using **HTML** and **JavaScript** for existing compliance applications

Orange Business Services – *LDN/MAN Intern*

November 2020 – November 2021

- Management of network deployment orders and projects for the **North America region**, working in an international team
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Education

Bachelor's Degree in Computer Engineering

Federal Center for Technological Education - Celso Suckow (**CEFET/RJ**)

Currently in the 10th semester, **expected graduation: July 2025**

Skills

Languages:

JavaScript (**Node.js, React.js, Vue.js, NestJS**), C# (**.NET**), Python, Java

Databases:

PostgreSQL, SAP Hana, SQL Server, MySQL, MongoDB

Tools:

RabbitMQ, Docker, Git, Swagger, Postman, Insomnia, DBeaver

Methodologies:

Scrum, CI/CD

Interests

System development and architecture, microservices, APIs, Cloud, security, application performance, systems integration, team leadership, technical project management.

Additional Qualifications

- Certified in **Fullstack Development with Node.js**
 - Intensive training in **Cybersecurity**
 - **.NET Bootcamp**
 - **Relational Database Bootcamp**
 - Scientific initiation in **Generative AI** at Cefet/RJ
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Languages

Portuguese: Native

English: Fluent (*Advanced proficiency in international work environments*)

Spanish: Advanced (*SIELE B2 Certified*)

French: Basic (*A2*)