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

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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

Languages

Portuguese: Native
English: Fluent (*Advanced proficiency in international work environments*)
Spanish: Advanced (*SIELE B2 Certified*)
French: Basic (*A2*)