**Pedro Carneiro Pizzi**  
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**Professional Summary**

I have **five years** of professional experience, and **four** 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. Accepted for a 6 month academic exchange at the University of Valladolid, Spain.**

**GE Aerospace – Full Stack Developer  
*May 2025 – August 2025***

* **Full stack system development** with NestJS, Vue.js and Python**,** focused on **scalability, performance, efficiency, and security, contributing from architecture design to production deployment**
* **Continuous improvements**, application security, **proactive maintenance**, **solution architecture**, and advanced data management withPostgreSQL and **SAP HANA**

**GE Aerospace – Full Stack Development   
*April 2023 – April 2025***

**Advice Compliance Solutions – C# Development   
*December 2021 – January 2023***

* **Implemented RESTful APIs** in C# and .NET with SQL Server database integration, optimizing compliance processes for corporate clients, developed new features using JavaScript and APIs.

**Orange Business Services – Local Delivery Manager Intern - North America  
*November 2020 – November 2021***

* Managed orders and network implementation projects **for the North American region, collaborating with an international team**

**Education**

**Bachelor’s Degree in Computer Engineering**  
Federal Center for Technological Education - Celso Suckow (**CEFET/RJ**)

**International exchange (Sep 2025 – Feb 2026), University of Valladolid, Spain**  
Currently in the 10th semester, **expected graduation: July 2026**

**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

**Languages**

**Portuguese:** Native  
**English:** Fluent - *Advanced proficiency in international work environments*  
**Spanish:** Advanced – Siele Certified  
**French:** Basic (*A2*)