

**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.**

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## **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 **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)

### International exchange (Sep 2025 – Feb 2026), University of Valladolid, Spain

Currently in the 10th semester, **expected graduation: July 2026**

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## 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

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## Interests

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

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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
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## Languages

**Portuguese:** Native

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

**Spanish:** Advanced (*SIELE B2 Certified*)

**French:** Basic (*A2*)