

PITER DOUGLAS FERREIRA GOMES

Münster (Germany) | Rio de Janeiro (Brazil)

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Professional Objective

Computer Science student seeking the first internship opportunity in software development. Currently enhancing skills in back-end and front-end development, with an interest in applying and expanding this knowledge to create efficient solutions. Looking for a collaborative environment that provides continuous learning, participation in real projects, and development of technical and professional skills.

Technical Skills

Front-End: Typescript, JavaScript, HTML5, CSS3, SCSS, TailwindCSS

Back-End: Java

Frameworks & Libraries: Spring Boot, Angular, React, Next.js

Databases: MySQL, MongoDB

Version Control: Git, GitHub

Other Tools: Microsoft Office Suite

Personal Projects

1. **Brincadeiras:** Full-stack CRUD with AI-generated suggestions. Allows users to search or receive ideas for creative activities for children using simple materials like paper, sticks, string, etc. The goal is to foster creativity and free play through practical and accessible ideas. Technologies: Java, Spring Boot, MongoDB, OpenAI API, React. | [Backend](#) | [Frontend](#) | [Repository](#)
2. **Customer Manager App:** Full-stack application developed to manage clients in a simple, modern, and efficient way. Implements a complete CRUD with direct integration via RESTful API and data persistence. Technologies: Java, Spring Boot, Angular, MySQL. | [Repository](#)
3. **Fitness Tracker App:** Full-stack fitness tracker application to log workouts, activities, and goals, visualize progress with dynamic charts, and practice CRUD. Technologies: Angular and Spring Boot. | [Repository](#)

4. **Cars Management:** Full-stack application designed to manage car sales, brands, accessories, and owners. Users can perform CRUD operations on cars, brands, owners, and accessories, with secure authentication and role-based permissions for admins. The application also includes robust validation, centralized error handling, and dynamic frontend-backend integration. Technologies: Angular, Spring Boot, MySQL, AWS deployment. | [Repository](#)
 5. **Userbase:** User registration and management system using H2 in-memory database. The project provides REST endpoints to create, read, update (PUT/PATCH), and delete users, with validation and exception handling. Technologies: Java, Spring Boot, H2 Database. | [Repository](#)
 6. **Pizzeria Olivetto:** Modern, responsive, and elegant website for a fictional artisanal pizzeria from Rio de Janeiro. Technologies: Next.js and TailwindCSS. | [Repository](#) | [Site](#)
 7. **Gig Tracker:** Interactive and responsive catalog of bands, with search, filters, and integration with Spotify, YouTube, and Last.fm. Technologies: Javascript, HTML, CSS. | [Repository](#) | [Site](#)
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Education

Bachelor's Degree in Computer Science

FAM – Faculdade das Américas, São Paulo, SP

2023 – Expected Completion: 06/2027 | 6th semester

Other Education

- **Master's Degree in Oceanography** (UERJ 2014 – 2016)
 - **Bachelor's/Teaching Degree in Biological Sciences** (Faculdade Souza Marques 2008 – 2012)
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Additional Activities

Courses:

- **Google Cloud Computing Foundations**
 - Creating and managing cloud resources
 - Basic infrastructure
 - Secure networking on Google Cloud
 - Basic data, Machine Learning, and AI tasks
- **Red Hat**

- Linux I & II
 - Java EE 7.0 Development
 - OpenStack Administration I
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Languages:

Portuguese: Native

English: Advanced

German: Intermediate

Spanish: Intermediate

Personal Skills

- Proactivity and eagerness to learn
- Ability to work in a team
- Logical reasoning and problem-solving
- Interpersonal skills