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### **Education**

2003 – 2016 – Colégio Santo Inácio

2009 – 2015 – Master English Course, Cultura Inglesa

2017 – 2023 – Computer Engineering at PUC-Rio (Pontifical Catholic University)

### **Professional experience**

2017 – 2020 – I was a professor/coordinator of Physics, as a volunteer in the community pre-university course “SEJA+” offered by the Pastoral Universitária at PUC-Rio.

2019 – 2021 – At “RespondeAí”, I worked as a content producer and reviewer for the website. I also participated in the SEO team. Some activities and skills developed: didactics, continuous learning and revision, writing, speaking, video production, lesson preparation, study on how SEO works, analysis of page metrics, changing page content to match the best standards set by the Google ranking system.

2021 – 2023 – At Driven, which trains web developers, I added logic exercises for programming and data structures on the company's platform, so that students could study these topics. In addition, I assisted in the development of automated tests for student projects. Some of the languages and tools used were: JavaScript + HTML + CSS, TypeScript, Node.js, Chaijs, Cypress, Puppeteer, Docker. Because it was a startup without rigidly defined positions, I performed several activities, each with its specific set of skills.

### **Languages**

Portuguese, first language

English, advanced

Spanish, intermediate

### **Final Thesis Theme**

Convolutional Neural Networks detection and classification of Brazilian traffic signs,  
2022

**Links**

[GitHub](#)

[LinkedIn](#)

[Personal Website](#)

**Additional Information:**

2014, 2015, 2016 – Simulations of debate situations related to meetings of the United Nations (School UN - 180 hours of activities per edition)

2019 –SIENG – Integrated Engineering Week PUC-Rio

**Courses, Certificates and Mentions:**

CCE – PUC-Rio – Extension Course “IA I – Inteligência Artificial I” (Artificial Intelligence)

CCE – PUC-Rio – Extension Course “PLAY – Programação Lúdica de Aplicações em Python”

ELC – UCSB Campus – Academic Student of the Week (exchange program)

FECIT – Science, Innovation and Technology Fair – Honorable Mention for the group work “Diving in Physics”

CTC – PUC-Rio – Academic Outstanding Certificate in Introduction to Engineering

XI UN Colegial, Colégio Santo Inácio – Honorary Mention (2016)

Udemy – The Web Developer Bootcamp 2022 (Colt Steele)

Udemy – Docker and Kubernetes: The Complete Guide (Stephen Grider)