Guilherme Nunes Trofino

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Summary

I'm a Brazilian Control and Automation Engineering student from UNICAMP in a double degree program at ENSTA Paris in Information and Communication Sciences and Technologies with emphasis on Robotics currently in a Gap Year, Année de Césure.

I'm looking for an internship from end March until beginning September 2024 in Business Management, Product / Project Management or Data Analysis to learn and complement my technical engineering skills.

Experience

Amazon France   CLICHY, FRANCE

Retail Vendor Manager Intern   *09/2023 - 03/2024*

Developing a user-friendly Excel macro designed to quickly identify licensed products, empowering the Toys team to enhance te customer experience.

Designing a visually appealing and comprehensible Excel dashborad report helping the licensing team make well-informed decisions.

ISIR, Sorbonne Université   PARIS, FRANCE

Neuroscience Research Intern   *05/2023 - 08/2023*

Developing a user-friendly simulation environemnt using Webots and Python, facilitating the assessment of the sensorimotor modelization of the hippocampus based on the framework proposed by Benoît Girard and Sylvain Argentieri.

Phoenix Robotics Team of UNICAMP   CAMPINAS, SP/BRAZIL

Established in 2001 by mechatronic engineering students, the Phoenix Robotic Team had, in 2022, 83 undergraduate students from different courses designing, building and competing with autonomous and radio-controlled robots across 12 categories.

Head of Team   *07/2021 - 07/2022*

Definition of long-term planning for the Team's departments and projects aiming sustainable growth, resulting in a new people driven culture and mission setting short and medium-term targets and deadlines for the 5 area coordinators and the 12 project coordinators.

Improve Team Members selection process, aiming more diversity, resulting in the best ever inscription ratio, over 125 people from 500, and resulting in the best ever percentage of women among the approved, 16 from 35 people.

Head of Electronics Department   *08/2020 - 07/2021*

In this period, we established a partnership with Altium, electronic hardware design software, providing us with high-end market tools: Altium Designer and Altium 365, allowing collaborative work managed by Git version control.

Education

ENSTA Paris, IP Paris   PALAISEAU, FRANCE

THE Ranking includes the Institut Polytechnique de Paris among the Top 80 universities with the best reputation in the world with about 40% of international students, research and faculty members and 10 education and research fields.

Master of Science Engineering - M1 Computer Science   *07/2022 – 09/2025*

Major in Computer Science and minor in Robotics in a double degree program with UNICAMP.

FEM, UNICAMP   CAMPINAS, SP/BRAZIL

Bachelor in Control and Automation Engineering - Mechatronics   *2019 – 2021*

Skills

Languages :
1. Portuguese: Native
2. English: Advanced, C1
3. French: Advanced, C1

Softwares :
1. Code: C, C++, LaTeX, MATLAB, Python and VBA
2. Operating Systems: Linux and Windows
3. Office Package: Excel, PowerPoint and Word