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Summary

Computer Science student at USP, with practical experience in computer development software, UI/UX and agile methodologies. I am interested in building scalable solutions and

innovative, focusing on artificial intelligence, application development and experience user. I seek opportunities to apply my knowledge in software engineering and product vision to deliver real value to the business and improve competitiveness in the market.

Education

- Bachelor's Degree in Computer Science with emphasis on software engineering - University of São Paulo (USP)
March 2019-Present (training December 2026).
- Bachelor's Degree in Computer Engineering - University of Granada (UGR)
September 2024-February 2025

Extracurricular Projects

PRODUTECH

Founding Member and Project Coordinator

Feb, 2022–Feb, 2023

- Structuring of the group with 25 members, definition of visual identity, areas of activity and supervising teacher.
- Leadership and development that Competition of Design – Symposium of IHC 2022, winning 2nd place nationally with the RefitificAI application, which uses AI for detection fakenews, onde utilizamos Figma, Heroku, Python, ReacteNotion.
- ICMCJr. website redesign project, focusing on UI/UX and accessibility, increasing by 30% in capturing leads for Pipefy.

ATHLETICCASE

Events Director

Jan, 2021–Nov, 2021

- Responsible for organizing TUSCA, an effective sporting event with daily public around 35 thousand people with revenues close to 12 million reais.
- Implementation of organizational and cultural improvements in the events area, creating a database with former suppliers and service providers.
- Coordination of more than 20 members and distribution of tasks, in addition to developing new organizational methodologies adapted to the reality of the pandemic.

ICMCJUNIOR

Member of Human Resources Management

Feb, 2022–Jul, 2022

- Structuring the company's selection process and monitoring more than 20 members.
- Creation and control of the career plan and personal development for members.
- Responsible for improving the internal culture and supporting the professional growth of members.

Assessor de Vendas

Ago, 2021–Jan, 2022

- Acting in the first contact with customers and companies, helping to identify and resolve of problems, the biggest being the Taximidia project, which maps taxis to find out the number, location and impact of promoted advertisements.
- Product Owner, participating from conception to delivery of the final product.
- Leadership in meetings, preparation of proposals and negotiations.

Member of the Development Team

Aug,2021-Jul,2022

- Performance as developer web in creation institutional files and enterprise junior, using React, one since the old site was made in WordPress, generating innovation, professionalism and added value to the company.

USPGUEPARDO

Founding Member

Nov, 2019-Current

- Co-founder of the team, focused on developing high-performance motorcycles for international competition in MotoStudent, in Spain, having a budget of 5 thousand dollars, comparable to the 100 thousand dollars commonly used by teams abroad.
- Responsible for structuring and consolidating strategic areas, including people management and business relations.

People Management Manager

Jan,2020-Mar,2022

- Structuring and area of Resources Humans, promoting culture organizational and engagement.
- Creation of the selection process and implementation of the internal regulations for defining positions and team rules.
- Contribution to team growth, reaching more than 30 active members with high productivity.

Business Relations Manager

Dec 2019-Nov 2021

- Development of strategies for attracting sponsorships and partnerships.
- Establishing collaborations with companies such as InfoAxis and Creo, ensuring support technological to the team, saving more than 30 thousand reais in licenses, benefiting more than 15 members.
- Leadership in social action in partnership with Staedtler, providing 5 thousand reais in products to benefit children's schools in São Carlos.

ShopdoPet-E-commerceFullStack(MERN)

Development of a complete e-commerce for pet products using MongoDB, Express.js,React Node.js. Includes login, registration, cart, checkout, ADM panel, and product customization.Full front-end/back-end integration, data persistence, and dynamic navigation via ReactRouter.

DBA3-MultiagentSystemwithAI(Java+JADE)

International project carried out at the University of Granada, using the JADE library (Java Agent DEvelopment) to integrate agents self-employed with communication via messages. Implementation do algorithmA*parasearch the shortest path to target points on a map unknown.Interface developed in Java Swing with dynamic environment update.

Technologies

C/C++(Threads,Pthreads,Cuda),Python(SciPy,Matplotlib,NumPy,Flask,TkinterePyOpenGL),Java(JavaFX,Jade,SwingApacheKafka),JavaScript(React,Vue,Angular)

Courses and Certificates

- CeC++beginnertoadvanced(Udemy)-UdemyCertification.
- AWS3Basics Certification:Coursera Certification.
- IHC2022 DesignCompetition:CertificationSymposium.

Languages:

Portuguese-Native

Advanced Spanish (B2)

Advanced English (C1)