# CAROLINA SILVESTRE PERDIGÃO

Linkedin://CSPerdigão | carolinasilv.ale@gmail.com

## EDUCATION

**Bachelor's Degree in Management**
Federal University of Minas Gerais (UFMG) (Mar 18 - Jul 22)
Relevant Courses: Artificial Intelligence, Work Process and Technology.
Thesis: "Applicability of Artificial Intelligence in Primary Health Care."

**Specialization in Software Engineering**
Celso Lisboa University Center (Jul 22 - Feb 23)
Lato Sensu Master's degree program

**Technical Degree in Analysis and Systems Development**
UNA University Center (Jun 23 - Dec 25)

**Master's Degree in Quantum Computing**
UNA University Center (Dez 23 - Dec 24)

## LANGUAGES

Portuguese (Native)
English (Fluent)
Spanish (B1)
French (A1 - In develop.)

## CERTIFICATES

Python Developer (DIO)
Data Science (UNIMED)
Leadership (IE University)

## RELEVANT PROFESSIONAL EXPERIENCE

### Lead of Innovation & Tech Solutions (Jan 23 - Present)
STELLANTIS & SEGULA Technologies - Area: Manufacturing/Engineering/Value Optimization

- Represented South America in global Value Optimization initiatives, fostering tech collaboration and innovation.
- Bridged IT and VO sectors, ensuring strategic alignment and project execution efficiency.
- Led the development and maintenance of user-friendly data indicators, supporting data-driven strategy formulation.
- Enhanced processes and led automation development, focusing on efficiency and scalability.
- Designed custom systems and applications tailored to specific sector needs.
- Led prototyping of Value Optimization tools with advanced UI/UX, enhancing user interaction and efficiency.

### Data Analyst (Apr 21 - Jan 23)
STELLANTIS - Area: Management/Health Management

- Develop comprehensive indicators for the Benefits sector by analyzing reports and use it to develop Power BI panels.
- Maintain and update published panels.
- Develop process flows and mapping.
- Monitor and assure data accuracy.

### Software Development Assistant (Feb 2020 - Feb 2021)
RAAD Technology

- Support IT infrastructure services and system development.

## Data Intern (Jul 19 - Dec 19)
### Federal University of Minas Gerais (UFMG) Clinics Hospital

- Participated in meetings to develop beneficial interventions for the area based on the data collected.
- Created promotional materials to encourage environmental awareness within the hospital complex.

## PUBLICATIONS AND AWARDS

- Selected by the Healthy Hospitals Committee to publish and present my original thesis, 'The Economy of the Insertion of Artificial Intelligence in Primary Health Care,' at the SHS 2021 Seminar.

- 1º Place at the 11º Digital Innovation One Articles Competition with the article "Beyond the Numbers: The Surprising Influence of Big Data on the Psyche."

## SKILLS

- Technical: Python and frameworks (Flask), JS (Junior), Excel and Power BI/Automate
- Design: Corel Draw, Figma and Canva
- Analytical: Data Analysis, Process Mapping, Requirement Scoping
- Management: Project Execution, Drive for results, Strategic Alignment, Leadership and Adaptability

## HIGHLITED PROJECT

**Value APPtimization:** Recognizing multiple opportunities for improvement, I spearheaded the development of a comprehensive tool at Stellantis SA. This project began with a detailed analysis to identify key areas in need of value optimization. Drawing on these insights, I designed a tool where each feature specifically targeted and addressed a different aspect of the existing process, ensuring a synergistic enhancement. Central to this development was a strong emphasis on UI/UX design, aimed not just at process efficiency, but also at significantly easing the workload of collaborators. The result was a harmonious blend of functionality and user-centric design, effectively elevating both process efficiency and user experience.

My portifolio is in development,
but already available HERE!

carolinasilv.ale@gmail.com

My linkedin