# TIAGO AUGUSTO SOARES NOGUEIRA

MECHANICAL ENGINEER PROJECT MANAGER MECHANICAL DESIGNER



## **GENERAL INFO**

Mechanical Engineer and Mechatronics Technician specialized in projectc design and management with 9+ years of experience, currently looking for a full-time position to expand my skillset.

## **MY QUALIFICATIONS**

- Project Management
- Mechanical devices, machines and safety solution design
- Industry solutions development
- SolidWorks / AutoCAD / CATIA V5
- Solid manufacturing Processes knowledge
- C, C++ and C# Knowledge

# LANGUAGES

English Advanced Spanish

Basic

# EDUCATION SUMMARY

#### Anhanguera University

Mechanical Engineering | 2018 - 2022

#### **SENAI Technical School**

Mechatronic Technician | 2011

## **PERSONAL INFO**

NIF: 324018800 NISS: 12174258861 Work seek visa valid on April 1st, 2024 Email: tiagoaugusto.nogueira@gmail.com

# WORK HISTORY

#### **Project Management Analyst**

NAL Brasil, Aug 23 - Mar 24

- Headlights and Taillights Project Management
- Application of management tools focusing on agile management and process improvements in accordance with IATF.
- Resource management, project reviews, schedules, and planning of activities for all teams involved in the project.
- Budgets based on bills of materials and customer needs
- Document management, 3D modeling using CATIA V5 software, and 2D drawings containing product specifications.

## Project Management Analyst

Indbrazil Soluções Indutriais, Nov 2021 - Now

- Machines, devices and parts complete design using the software SolidWorks and AutoCAD
- Management of physical and human resources available to execute the project from its beginning, until its delivery, using controls such as Microsoft Excel and MSProject
- Budgets based on bills of materials and customer needs
- Market research to develop suppliers from different areas of different performance

#### **Engineering Planer and Designer**

RA Industrial Engineering, Oct 2020 - Oct 2021

- Maintenance Shutdown Planning
- Planning for major maintenance shutdowns
- Completion of Work Orders (WO) and Field Service Reports (FSR) to report to contract companies
- Machines try-out monitoring
- Projects involving metal structures with calculation reports for Professional Engineer's approval
- Quantification of construction materials and spare parts
- Technical support for field maintenance personnel

# **Engineering Technician**

Flex, Apr 2014 - Feb 2015

- Preventive and corrective maintenance on SMT assembly lines involving Placers (Siemens), Printers (DEK) and Reflow
- Troubleshooting maintenance support on Siemens SMT assembly machines
- Trainer of specific operational activities in the area