# MATÍAS FAÚNDES GARRIDO

Supply Chain Planner | Industrial Engineering Student | Forecasting & Inventory Optimization Santiago, CL | P: +56 930704290 | mattiasfaundes@gmail.com

Supply Chain Planner with +4 years of experience in inventory optimization, forecasting, and supplier management. Skilled in SAP, Python, and Power BI. Proven track record in developing supply chain strategies from scratch and coordinating international logistics operations.

# **EDUCATION**

UNIVERSIDAD ANDRÉS BELLO Santiago, CL 2024 - 2026 Industrial Civil Engineering

UNIVERSIDAD TÉCNICA FEDERICO SANTA MARÍA

Santiago, CL Industrial Maintenance Engineering 2019 - 2022

UNIVERSIDAD TÉCNICA FEDERICO SANTA MARÍA

Santiago, CL Aircraft Maintenance Technician 2016 - 2018

## **WORK EXPERIENCE**

**IMEGA Ventus** Santiago, CL

Supply Chain Planner | Demand Planner

Jun 2023 - Present

- Created and led the spare parts supply area from the ground up, managing relationships with international suppliers in Europe, China, and Brazil to ensure timely and efficient delivery.
- Utilize advanced forecasting tools like Excel, SAP and Python to predict inventory needs accurately for spare parts and machines, reducing both stockouts and excess inventory, and optimizing inventory turnover based on trend and seasonal analysis.
- Collaborate closely with the foreign trade team, coordinating import processes, ensuring shipments meet legal and customs requirements for each country, reducing wait times, and optimizing international transportation costs.
- Conduct continuous reviews of inventory levels, applying advanced analysis to maintain balanced stock levels, which minimizes holding costs and maximizes availability for high-demand parts.

### UNILODE AVIATION SOLUTIONS

Santiago, CL

Supply Chain Analyst

Nov 2022 - May 2023

- Managed ULD inventory for LATAM, Azul Airlines, and Mas Air cargo operations, coordinating resource logistics and distribution.
- Analyzed demand trends and provided recommendations for inventory planning adjustments, enhancing company financials.
- Communicated with international teams in English and Portuguese for resource logistics and supply coordination.

#### GE AEROSPACE – Technical Publication Services

Santiago, CL

Technical Analyst

Mar 2019 - Oct 2022

- Responsible for modifying and publishing operational manuals for General Electric's CF34 and CT7 engines, ensuring documentation met industry standards and regulatory requirements.
- Established and monitored key performance indicators to evaluate the quality and timeliness of deliverables, identifying improvement areas in the documentation process.
- Collaborated with engineers to develop new maintenance procedures, ensuring updated and effective processes to improve equipment performance and reliability.

# **RELEVANT PROJECTS**

Forecast Development for 2025

Santiago, CL

IMEGA Ventus

 Designed and implemented a forecasting model specifically for 2025 equipment sales, leveraging Excel and Python to analyze historical data and identify seasonal trends. This model enables accurate demand predictions, optimizing stock levels and supporting strategic decision-making to meet sales targets efficiently.

# **Creation and Development of Spare Parts Supply Area** IMEGA Ventus

Santiago, CL 2024

• Established the spare parts supply area from the ground up, including supplier selection, procurement processes, and inventory management. Developed and implemented workflows to ensure an efficient, responsive supply chain, resulting in streamlined operations and improved customer satisfaction.

Santiago, CL

Weight Distribution Diagram for Transport Optimization UNILODE AVIATION SOLUTIONS

2023

• Developed a weight distribution diagram to optimize the loading of containers and pallets for LATAM, Azul Airlines, and Mas Air. This project enhanced cargo capacity utilization and fuel efficiency by ensuring balanced load configurations, leading to cost savings and improved operational performance.

# **ADDITIONAL**

**Technical Skills**: Advanced SAP, Advanced Excel, Python (using models such as ARIMA, SARIMA, Holt-Winters), Power BI **Languages**: Spanish (Native), English (Fluent), Portuguese (Basic)