Luis Alberto Carreño

Industrial Engineer | Tech Specialist

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PROFESSIONAL SUMMARY

Technology professional with a degree in Industrial Engineering from UNI and specialization in Logistics from ESAN and TEC de Monterrey. Over 7 years of experience solving complex problems through automation, data analysis, data engineering, and visualization.

WORK EXPERIENCE

Commercial Planner – SAFE & CARE   01/2023 – Present

- Ensured 95% business plan compliance through pricing and inventory strategies.
- Achieved a 2% stockout rate by analyzing turnover and forecasting import demand.
- Led a commercial and marketing team of 4 people.

Business Controller – YUMMY (YCS21)   08/2021 – 10/2022

- Managed budgets for 10 Dark Stores and the food business unit.
- Prepared daily cash flows ($600k/month) and developed CAPEX, Kardex, Burn Rate, and financial statements.
- Automated reports by connecting Google Sheets, BigQuery, and Looker Studio with SQL.

Operations Analyst – MANPOWER   09/2018 – 05/2021

- Analyzed P&L for 91 accounts, correcting financial results.
- Prepared sales budgets and DSO for 2020 and 2021 ($15M in revenue).
- Implemented automations with Power Automate and Python for HR tasks.

Financial Planning Analyst – SYNLAB   07/2018 – 06/2019

- Developed and automated the Operations Dashboard, meeting established deadlines.
- Prepared the 2019 purchasing plan based on RPM and determined unit costs.
- Determined unit costs for internal and referred tests, identifying actual margins.
- Automated cost and budget reports, meeting analysis deadlines.
- Prepared P&L for clinics and hospitals, identifying 50% of clients with losses.
- Led retroactive test reporting with ROCHE, securing a $380k credit note.

EDUCATION

Industrial Engineering – National University of Engineering		Peru
International PADE in Operations and Logistics – Tecnológico de Monterrey		Mexico
International PADE in Operations and Logistics – ESAN Graduate School of Business		Peru

SKILLS

- **Programming Languages:** Python, JavaScript, C++, SQL, HTML, CSS
- **Development and Automation:** Power Apps, Power Automate, Make, Glide, Airtable, N8N, Bubble, Flutter
- **Tools:** Trello, Figma, Excel, Power BI, Tableau, Looker Studio, Google Cloud, Git, Snowflake, PostgreSQL, SQL, Apache Airflow, Spark, OpenAI API, Hugging Face, LLaMA 3, Fast API, DVC, MLflow, Kafka, KNIME, Copilot, Google Cloud DataLab, Redshift, BigQuery, dbt, LangChain, LangGraph, AI Google Studio, Apify
- **Interfaces:** Power BI Desktop, RStudio, Jupyter Notebook, DBeaver, Azure Data Studio, VS Code, Apache Airflow UI, Kafka UI, KNIME Desktop, Google Cloud Console, AI Google Studio
- **Supply Chain:** Demand planning, inventory optimization, imports
- **Financial Analysis:** Budgets, variance analysis, financial reporting, Hyperion
- **Languages:** Spanish, English (B2), Portuguese (B2)