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SUMMARY

Global Supply Chain and Production Planning leader who builds the data infrastructure he reports from: running S/OP/S&OP, production planning, and inventory/OTD performance across manufacturing sites in the US, Mexico, and China, while personally building the SAP-to-Power BI reporting and Azure data pipelines that make that performance actionable. Operated through two full private equity ownership cycles, including a divestiture, and spent 4-5 years on the ground in China managing sourcing and production. Pairing hands-on operations leadership with the ability to build that same reporting infrastructure is rare, especially for PE-backed and newly acquired manufacturers that need performance visibility fast.

TECHNICAL SKILLS

Tools & Platforms: Power BI, DAX, M, SQL, Fiori, SAP S/4HANA, CDS, Azure (Data Factory, Function Apps, Logic Apps, Data Lake Storage, Blob Storage), Microsoft Fabric, GitHub, Python, R.

Methodologies: S/OP/S&OP, MRP, Lean Manufacturing, Six Sigma, Continuous Improvement, End-to-End Planning, Inventory Optimization.

AI & Automation: Claude Code, Codex, GitHub Copilot, Model Context Protocol (MCP) integrations, agentic AI workflows, AI-augmented automation and reporting.

SOFT SKILLS

Strategic Leadership • Global Operations Management • Strategic Planning • Operational Excellence • Problem Solving • High-Performance Team Building • Data-Driven Decision-Making • Change Management • Supply Chain Transformation

LANGUAGES

Spanish and English.

PROFESSIONAL EXPERIENCE

Covercraft Industries, LLC

Director of Production Planning and Analysis

Nov 2022 - Present

Lead the production scheduling team, implementing production programs that optimize inventory, maximize production efficiency, maximize OTD (On-Time-Delivery) and minimize OTS (Order-To-Ship) times. Led end-to-end S/OP implementation, turning forecasts into actionable capacity, inventory, and material plans that align production output with market demand.

- Lead a global production scheduling team, optimizing inventory and maximizing production efficiency across multiple plants in the US, Mexico and China.
- Develop complex and powerful Power BI data models and reports by leveraging SQL and DAX, using advanced measures and calculations to boost our analytical reporting capabilities and leading the creation of advanced reports that deliver comprehensive insights into operational effectiveness and efficiency.
- Explode high-level forecasts into detailed views tailored for different planning activities, including plant capacity planning, inventory optimization and procurement requirements.
- Automate and improve production scheduling optimization for OTD (On-Time-Delivery) and OTS (Order-To-Ship) metrics.
- Led SAP S/4HANA implementation as Production Planning Business Process Owner, with a deep understanding of internal processes, the Fiori and GUI user experience, SAP functionality, and CDS tables, I streamline data integration with Azure.
- Develop, maintain, and enhance essential organizational reports and automated emails to monitor various key metrics and operational processes. Such as detailed sales and production order tracking. On-Time Delivery (OTD) and Order-To-Ship (OTS) times, lead times and demand analysis, WIP schedules, production history, COGI error tracking, shipments, inventory levels and health, master data exceptions, daily performance scorecards, and executive sales summaries.
- Revitalized inventory management by implementing strategic inventory policies to optimize capital utilization.
- Implemented strategic capacity planning initiatives, conducting weekly reviews with Plant Managers and site leaders to align production schedules with demand forecasts and customer requirements.
- Use Azure Data Factory, Function Apps, and Logic Apps to build data pipelines that copy data from SAP S/4HANA and SharePoint into Data Lake and Blob Storage, and to automate email notifications, report distribution, and other workflows feeding the Power BI reporting infrastructure.

- Use AI-assisted development tools, primarily GitHub Copilot and Codex, along with Claude Code and MCP integrations, to speed up and improve the efficiency of reports, automations, and custom applications built to support supply chain and operations goals.

Director of Purchasing, Asia Pacific

Jan 2017 - Nov 2022

Led production management in China for distribution to the US and Australia, overseeing the entire supply chain from material sourcing to logistics. Spearheaded the integration and analysis of multiple ERP systems through the development of Power BI reports, transforming the company's data culture and significantly improving report accuracy and data connectivity. Developed a comprehensive SIOP roadmap, standardizing product groupings and implementing annual operating plans that enhanced cross-departmental collaboration and operational efficiency, leading to improved key performance indicators across multiple global sites.

- Managed end-to-end production processes in China for international distribution, focusing on data-driven strategies to optimize operations and inventory management.
- Led the integration of multiple ERP systems, significantly improving data connectivity and accuracy using SQL and Power BI.
- Designed and implemented Power BI datasets and reports to support daily operational processes and strategic decisions during mergers, acquisitions, and divestitures to private equity firms, showcasing agility and strategic insight.
- Developed and led a company-wide SIOP roadmap, facilitating monthly cross-departmental reviews to assess key operational and financial indicators, with a focus on OTS (Order-To-Ship) and OTD (On-Time Delivery), streamlining processes and improving delivery metrics.
- Standardized product classifications optimized for the SIOP roadmap and aligned annual operating plans, including capacity and inventory plans across 9 locations in the US, Mexico, and China.

ADCO Products, Inc

Supply Chain Director

Los Angeles, CA | Sep 2013 - Jan 2017

Oversaw comprehensive supply chain operations, orchestrating demand forecasting, production planning, and inventory management for manufacturing operations in China while maintaining inventory oversight in Los Angeles. Led vendor relations, including frequent site inspections and price negotiations, by leveraging detailed cost analyses. Instrumental in integrating advanced data analytics into the supply chain process through the implementation of Power BI, significantly enhancing organizational decision-making and efficiency. Fostered cross-functional collaboration with Sales and Marketing to develop new programs and optimized purchasing plans for peak sale seasons, effectively aligning production capabilities with market demand.

- Utilized comprehensive Bills of Materials and cost data analysis as negotiation tools, achieving favorable pricing agreements and strengthening supplier relationships.
- Established a robust social compliance and QC inspection process with well-defined testing plan and acceptance and rejection criteria, significantly enhancing product quality and compliance.
- Strategically expanded the supplier network to improve price negotiations, increase operational flexibility, and establish redundancy in the supply chain.
- Worked closely with Sales and Marketing to design, quote, and price new programs, ensuring competitive offerings and market responsiveness.
- Lead Power BI adoption for production and sales reporting, transforming data analytics practices and providing deeper insights into operational performance and sales trends.

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Supply Chain Manager

Shanghai, China | Jun 2012 - Sep 2013

Lead manufacturing source change for outdoor protective products and played a key role in a brand divestiture process. Managed product sourcing and enhanced production flexibility, minimizing supply disruptions across product portfolio.

- Coordinated the strategic relocation of equipment and assets, secured new material sourcing partnerships, and efficiently managed the production ramp-up to meet demand without compromising product availability or portfolio diversity.
- Lead the operations handover and played a crucial role in the divestiture process of a brand and product line that was misaligned with the company's core portfolio, unlocking shareholder value while enhancing production flexibility and capacity.
- Oversaw the ramp-up of production activities at the new manufacturing site, implementing best practices to achieve optimal production rates swiftly, thereby minimizing supply chain disruptions.
- Established robust partnerships for material sourcing, ensuring quality and availability aligned with production needs during and post-transition.

Agile Brands Ltd

Planning Manager

Ningbo, China | Dec 2011 - Jun 2012

Developed comprehensive production capacity plans for backpacks and outdoor protective covers, including necessary headcount assessments. Formulated detailed production schedules, managed production schedules for three plants, and collaborated with raw material buyers to accommodate plan adjustments in response to demand changes.

Hutchison Ports, Lazaro Cardenas Terminal

Operations Planning Coordinator

Lazaro Cardenas, Mexico | Apr 2011 - Oct 2011

Oversaw coordination across marine, railway, and truck planning areas. Enhanced operational efficiencies by revising loading/unloading plans, optimizing floor layout plans, and improving vessel/berth scheduling, among other logistics processes.

Process Improvement Supervisor

Jan 2011 - Apr 2011

Streamlined flatbed vehicle utilization by reducing idle time and optimizing fuel stops and assignments, employing prioritization algorithms to maximize efficiency and minimize operational costs.

EDUCATION

Master in Engineering with Specialization in Quality Systems and Productivity
Tecnologico de Monterrey

May 2015

B.S. Industrial and Systems Engineering
Tecnologico de Monterrey

Dec 2010

LICENSES AND CERTIFICATIONS

ISO 9001 Lead Auditor
Tecnologico de Monterrey

May 2011-2013

Six Sigma Green Belt
Arizona State University

Dec 2010