

ZHIXIN CHEN

Supply Chain Planning / Process Automation Expert

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EXECUTIVE SUMMARY

Results-oriented Supply Chain professional with extensive experience in leading MNCs (Tetra Pak, Nike, Medline). Expert in driving operational excellence through digital transformation, utilizing **Power BI, Python, Power Automate, and KNIME**. Proven track record in orchestrating cross-functional/global teams and converting complex business logic into automated, data-driven solutions. Specialized in inventory optimization and risk warning systems, achieving significant cost savings (e.g., \$500K/year) and efficiency gains. Fully adaptable to English-speaking work environments.

PROFESSIONAL EXPERIENCE

Tetra Pak Trade (Shanghai) Co., Ltd.

Supply Chain Integration Specialist

July 2022 – Present

Tools: SAP HANA, Python, Power Automate, KNIME, Power BI

- **Strategic Integration:** Orchestrated APAC spare parts demand-supply alignment; engineered replenishment plans to ensure peak service levels and parts availability across repair and sales channels.
- **Inventory & Risk Management:** Monitored replenishment velocity; mitigated capacity bottlenecks and MOQ constraints, effectively reducing stock-outs and inventory aging risks.
- **Project A (Allocation Monitoring):** Built a Daily Abnormal Order System using SAP HANA & Power BI; intercepted ~5 misallocations daily, preventing 1,000+ annual order delays.
- **Project B (Early Warning):** Developed an anomaly screening engine via KNIME/Python; achieved same-day risk notification, saving **\$500,000 annually** in cancellation and replenishment costs.
- **Project C (Blitz-Replenishment):** Integrated Python cleaning with RPA for automated ordering, stabilizing OTD improvement by 0.15% monthly.

Nike Sports (China) Co., Ltd.

Supply Chain Planning

March 2021 – July 2022

Tools: Power BI, Advanced Excel

- **Demand Forecasting:** Managed 6-month rolling forecasts for Kids' Footwear by aligning quarterly business projections with global capacity, enhancing purchase precision and forecast accuracy.
- **GTM Dashboarding:** Built a Power BI delivery monitoring suite for footwear; provided real-time visibility into shipping performance and spearheaded cross-departmental solutions for GTM risks.
- **Standardization:** Authored SOPs and flowcharts for specialized order management (Promo/Advertising), establishing the standard for internal training of new hires.

Medline (Shanghai) Medical Devices Co., Ltd.

Supply Chain Planning

May 2018 – March 2021

Tools: SAP APO, MS Access

- **APAC Master Planning:** Governed mid-to-long term ordering for 83 core vendors via SAP APO safety stock models, ensuring high service levels despite capacity fluctuations.
- **Automation Architecture:** Developed an Access-based automated reporting framework for 7,000+ active orders; **slashed manual reporting workload by 33%** and optimized cross-border anomaly tracking.

EDUCATION

Shanghai University (School of Management)

Master of Management Science and Engineering

Sept 2015 – April 2018

TECHNICAL SKILLS & EXPERTISE

Digital Tools: Python, KNIME, Power Automate (RPA), Power BI, MS Access

Languages: English (Professional Working Proficiency), Mandarin (Native)

Supply Chain: Inventory Strategy, Demand Planning, SOP Design, SAP HANA/APO

Key Competencies: Process Automation, Data Visualization, Cross-cultural Comm.