



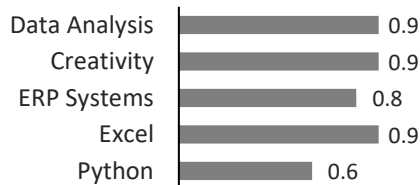
Philadelphia, PA 19128

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James Marshall

Technology-oriented supply chain professional with 6 years of experience in warehousing, logistics, purchasing, planning, data analysis, & business process standup. I enjoy building smart solutions that fuel my passion for technology and supply chain.

Skills & abilities



Key Strengths

Data Analysis

- Programmable automation
- Strategic decision making
- Python, SQL, PowerBI, Tableau, Git, Excel, Visio
- Refreshable metrics

Creativity

- Process-solution oriented
- Learns quickly
- Resilience
- Adaptable & resourceful

ERP Systems (SAP & D365)

- BOMs / BOOs (routings)
- MRP I & II
- Sales orders
- Purchase orders & requisitions
- Inventory flows & controls
- B2B / EDI transmissions

Education

University of California, Riverside

October 2015 - June 2019

Bachelor of Science,
Business Administration & Management

Certifications

APICS: Certified Supply Chain Professional (CSCP)

- ID: APICS2439201
- Registration ID: 440404354
- Expiration Date: June 6, 2028

Lean Six Sigma: Yellow Belt

- Yellow Belt Certificate Number: 0240600770
- Yellow Belt Expiration Date: June 23, 2026

Lean Six Sigma: Lean

- Lean Certificate Number: 0240600831
- Lean Expiration Date: June 25, 2026

Experience

SK Pharmteco: *E2E Business Unit Planner I & II (Supply Chain)*
December 2021 - Present
Philadelphia, PA

Supply chain lead for new product introductions (NPIs).

Coordinates end to end supply chain activities among stakeholders & is responsible for forecasting, planning, buying, and expediting materials.

Maintains accurate MRP inputs (BOM/BOO/forecast) & mitigates or escalates risks when identified.

Conducts complex data analysis to identify bottlenecks, support decisions, support negotiations, or evaluate scenarios.

Excel

- x-lookups / v-lookups
- IF formulas and nested IFs
- Macros (VBA)
- Power Query
- PivotTables
- Formatted tables
- Objects and form controls

Python

- Process Automation
- Data analysis & visualization
- Graphical User Interfaces (GUIs)
- Data integration & portability

Accomplishments

2025

- Automated web application to perform automatic refresh and mass-analytics.
- Built a network of excel files creating an 86% increase to planning efficiency.

2024

- Created a web application for highly advanced data insights for materials planning.
- Identified \$1.7M of SLOB inventory for disposition.
- Received a spotlight award for commitment to clients.

2023

- Reduced focus hours to plan from 111 hours per planner/week to 32 hours.
- Generated data driven insights, enabling the creation of 3 new positions.

2022

- Reduced planned materials orders by \$8.9M (60% overall reduction) by identifying excess requirements.

Effectively manages many competing priorities and facilitates materials readiness meetings with leadership & clients.

Autonomously pursues process improvements and contributes toward further integration of data across software platforms.

Built a web application using python-code dedicated to providing advanced data insights and analytics for materials planning.

Created a refreshable reporting template which utilizes algorithms via advanced excel functions. Iterations have led to immense increases to efficiency in hours required to plan and report on materials.

Was the pioneering lead & a pivotal systems architect for SAP implementation of CPFR systems, providing MRP I & II capabilities extending to production orders, real-time materials consumption, materials cost estimation, & visibility to WIP inventory & COGS.

Created headcount metrics for the SC planning team by defining job responsibilities and validating data inputs by tracking live activities.

Miscellaneous contributions: (1) the numbering method of in-house made SKUs; (2) requested 2 new NDAs/CDAs.

Avid Bioservices: Supply Chain Analyst
January 2021 – November 2021
Tustin, CA

Supported the ERP system transfer from AX Dynamics 2012 to D365 as a lead supply chain SME and super user. Performed end-user testing to identify bugs, ensured compliance to requirements, and created training scripts to support deployment. Pioneered the exploration of MRP I & II systems, including BOMs, routings, and resources to enable future planned expansions.

Assisted management's implementation of 5S practices and support the inventory, logistics, and receiving crews ad-hoc.

Designed the process for inbound/outbound logistics between Avid & 3PL warehouse. Also generated leadership/QA endorsement and supported implementation through initial executions.

Pioneered exploration and potential applications of Power BI software.

Created procedure for use of walk-in -20°C freezer to support readiness of new storage space & safety of personnel.

Avid Bioservices: Supply Chain Clerk
August 2019 – January 2021
Tustin, CA

Issued & optimized stock for replenishment inventory. Issued materials to MFG for core processes. Regularly investigated, cycle counted, & reconciled inventory. Also aided audits when documentation was requested. Operated various forklifts as needed.