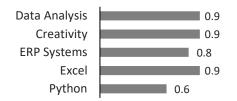


# James Marshall

## Skills & abilities



# **Key Strengths**

## **Data Analysis**

- Refreshable metrics
- Data mining
- Strategic decision making
- Python programming

#### Creativity

- Process-solution oriented
- Learns quickly
- Resilience
- Adaptability

## ERP Systems (SAP & D365)

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

Highly skilled supply chain professional with 6 years of experience in warehousing, logistics, purchasing, planning, data analysis, & trailblazing business process operations. Always honing a cutting-edge tomorrow one small step at a time.

## 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: 440404354Expiration Date: June 6, 2028

Lean Six Sigma: Yellow Belt

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

Lean Six Sigma: Lean

Lean Certificate Number: 0240600831Lean 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
- Graphical User Interfaces (GUIs)
- Intermediate proficiency

# Accomplishments

#### 2024

- Created a web application for highly advanced data insights for materials planning.
- Identified \$1.7M of SLOB inventory for disposition.
- Created a bot that further reduced focus hours required to plan per planner from 26 to 14.5 focus hours per week.
- 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 which helped justify the creation of 3 new positions.

## 2022

 Reduced planned materials orders by \$8.9M (representing a 60% reduction to planned materials orders) 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.

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) requests new NDAs/CDAs as needed; (3) has programmed/built a web application from the ground-up for advanced analytical insights to support materials planning.

<u>Avid Bioservices:</u> 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 user testing to identify bugs, ensure compliance to user requirements, and create training scripts to support deployment. Pioneered the exploration of MRP I & II systems, including BOMs, routings, and resources to enable and align 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.