

STRENGTHS

- Supplier Recovery**
During recurring shortages, built clear recovery trackers and follow-up routines; supplier commitments became easier for teams to act on.
- Inventory Insight**
When part risk surfaced, connected SAP records with Excel analysis so leaders could see exposure and choose practical actions.
- Root Cause Discipline**
Used 5Y and 8D investigations after missed shipments; permanent actions replaced short-term fixes and strengthened supplier confidence.
- Cross-Functional Leadership**
A five-person recovery team relied on clear objectives, escalation paths, and steady coordination to protect daily production.
- Process Improvement**
Mapped handoffs across procurement, receiving, logistics, and production control; teams gained cleaner ownership and smoother follow-up.

SKILLS

- Supply Chain Management

Supplier Management

Inventory Oversight

Material Shortage Recovery

Purchase OrdersSAP S/4

Material MasterERP Systems

ProcurementVendor Management

Microsoft Excel5Y Investigations

8D Problem Solving

SUMMARY

Supply Chain Analyst with seven years supporting automotive manufacturing through supplier management, **plant inventory** control, shortage recovery, and cross-functional improvement work. Managed approximately **\$22 million in inventory, 6,500–7,000 parts**, 15–20 suppliers, and production schedules reaching **100–150 builds per day**. Uses SAP S/4, Material Master data, ERP procurement, inventory systems, vendor management tools, and advanced Microsoft Excel reporting with XLOOKUP, VLOOKUP, HLOOKUP, and pivot tables. Leads 5Y and 8D investigations, identifies root causes, and drives permanent corrective actions with suppliers and plant leaders. Coordinates tactical teams, multi-site initiatives, process documentation, and management reporting. Ready to support Northstar Mobility Systems with dependable material flow, practical analysis, supplier recovery, and process improvements aligned with Holland operations.

EXPERIENCE

Supply Chain Analyst

- Lakeview Automotive Components September 2023 - Present Grand Rapids, MI
- Owns material planning and **supplier performance** for a **North America**-controlled automotive plant. Supports \$22 million inventory, 6,800 parts, 18 suppliers, two additional locations, and production continuity. Leads recovery teams, management reviews, corrective actions, sourcing analysis, and multi-site improvement work.
- Managed 18 suppliers across three locations, balancing **purchase orders**, inventory commitments, and production requirements.
 - Reviewed Monday open-order reports using **SAP S/4** and Excel **pivot tables** to isolate shipment risks.
 - Applied XLOOKUP, VLOOKUP, and HLOOKUP to expose overdue orders and part-level inventory exposure.
 - Led 5Y and 8D investigations for shortages, premium freight, and missed shipment dates.
 - Converted root-cause findings into **permanent corrective actions** with suppliers and plant management.
 - Facilitated a five-person recovery team that stabilized parts for 100–150 daily builds.
 - Presented logistics cost findings and supply risks to operations, purchasing, finance, and supply chain leadership.

Materials Planner

- Midwest Motion Technologies January 2022 - August 2023 Kalamazoo, MI
- Planned purchased materials for high-volume automotive assembly across two manufacturing locations. Maintained SAP procurement parameters and Material Master data for more than 3,900 parts. Connected supplier commitments, production schedules, inventory targets, and standardized multi-site reporting.
- Planned purchased **materials** for **350–450 parts per build**, aligning releases with production schedules.
 - Maintained SAP **procurement** parameters and **Material Master** attributes for more than 3,900 parts.
 - Tracked received, delayed, and unreceived **purchase orders** through daily exception reviews.
 - Obtained supplier commitments by email and phone, then documented recovery dates for follow-up.
 - Built Excel reports with **pivot tables** and lookup formulas across two manufacturing locations.
 - Partnered with buyers, logistics, production control, and supplier quality on recurring shortages.
 - Standardized supplier status reporting during a multi-site process change, improving shared-part visibility.

Supply Chain Coordinator

- Cedar Ridge Vehicle Systems June 2020 - December 2021 Lansing, MI

Root Cause Analysis

Project Management

LANGUAGES

English Native

Spanish Intermediate

MY CAREER



● Supply Chain Analyst at Lakeview Automotive Components (3 Years)

● Materials Planner at Midwest Motion Technologies (1.6 Years)

● Supply Chain Coordinator at Cedar Ridge Vehicle Systems (1.5 Years)

● Operations Analyst at Riverside Industrial Manufacturing (8 Months)

Coordinated purchase-order execution and inventory availability for 15 automotive suppliers supporting stamped, molded, and assembled components. Reconciled ERP records, supplier reports, and warehouse transactions while documenting standard work and shortage recovery actions across two plants.

- Coordinated purchase-order execution for 15 suppliers supporting stamped, molded, and assembled components.
- Monitored supplier acknowledgments and shipment notices, escalating delivery risks before production meetings.
- Reconciled supplier reports with ERP records using Excel pivot tables, **VLOOKUP**, and **HLOOKUP**.
- Prepared shortage summaries and recovery trackers for purchasing, operations, and supplier contacts.
- Documented material-flow processes, clarifying ownership across procurement, receiving, production control, and logistics.
- Validated **Material Master** fields during an inventory accuracy project spanning two plant warehouses.

Operations Analyst

Riverside Industrial Manufacturing 📅 September 2019 - May 2020 📍 Battle Creek, MI

Analyzed production-support data for an automotive components operation. Connected material availability, supplier delivery performance, daily build requirements, SAP transactions, and receiving records. Supported structured problem solving, process mapping, and **management** reporting for operations and procurement stakeholders.

- Connected material availability, supplier delivery performance, and daily build requirements for plant reviews.
- Created Excel reports with **pivot tables** and lookup formulas for inventory and shortage exposure.
- Audited **SAP** purchasing and inventory transactions against receiving records, documenting data gaps.
- Prepared supplier status questions and recorded commitments for unresolved delivery risks.
- Mapped purchase-order exceptions with operations and procurement stakeholders, identifying handoff delays.
- Presented process recommendations to a six-person operations working group, strengthening review discipline.

PROJECTS

Multi-Site Supplier Visibility Model 📅 2024

A shared supplier view can reveal risk before production feels it. Built a practical reporting model linking open orders, confirmations, inventory, logistics costs, and part exposure across multiple plants.

Material Master Accuracy Initiative 📅 2023

Small data errors create large planning consequences. Structured a Material Master review approach that connected SAP attributes, replenishment parameters, warehouse transactions, and inventory accuracy findings.

LEADERSHIP & AWARDS

- Received APICS CPIM certification after demonstrating advanced production and inventory planning knowledge in 2024.
- Selected to facilitate a five-person automotive recovery team supporting stable production across shared supplier networks.
- Recognized by operations leadership for clear shortage reporting and practical corrective-action recommendations.

EDUCATION

Bachelor's Degree in Supply Chain Management

Western Michigan University 🎓 GPA: 4.0 📅 2019 📍 Kalamazoo, MI

Coursework: Procurement, Inventory Management, Logistics, Operations Management, Supply Chain Analytics

CERTIFICATIONS

- APICS Certified in Production and Inventory Management (CPIM) 📅 2024
- SAP S/4HANA Overview and Material Master Fundamentals 📅 2023
- 8D Problem Solving and Root Cause Analysis 📅 2022

TECHNICAL SKILLS

- **Microsoft Excel:** XLOOKUP, VLOOKUP, HLOOKUP, Pivot Tables
- **SAP Systems:** SAP S/4HANA, SAP ERP, SAP Material Master
- **ERP Operations:** Procurement, Inventory Management, Vendor Management
- **Supplier Management:** Supplier Performance, Supplier Communication, Shipment Tracking
- **Problem Solving:** 5Y, 8D, Root Cause Analysis
- **Corrective Actions:** Permanent Corrective Actions, Recovery Plans, Premium Freight Review
- **Supply Chain Analysis:** Logistics Cost Analysis, Materials Analysis, Sourcing Analysis
- **Process Improvement:** Process Mapping, Standard Work, Continuous Process Improvement
- **Project Delivery:** Tactical Projects, Strategic Projects, Multi-Site Projects
- **Production Planning:** Material Planning, Production Schedules, Inventory Targets
- **Reporting Tools:** Open Order Reports, Shortage Trackers, Status Dashboards
- **Automotive Manufacturing:** High-Volume Production, Parts Per Build, Daily Build Planning

PROFESSIONAL AFFILIATIONS

- APICS Association member, following current production, inventory, and supply chain practices.
- Automotive Industry Action Group participant, with focus on 8D problem solving and supplier quality.

ADDITIONAL INFORMATION

Work Status : Authorized to work in United States. No sponsorship required.

REFERENCES

AVAILABLE ON REQUEST