

# Priya Raman

## Supply Chain Analyst | Demand Planning, Inventory & Network Analytics

Chicago, IL | (312) 555-0166 | priya.raman@email.com |  
linkedin.com/in/priyaraman-supplychain



### ◆ SUMMARY

Supply Chain Analyst with 3.5 years of experience improving forecasting, inventory, and network performance for a consumer-goods manufacturer shipping to 1,200 retail locations. Raised forecast accuracy from 71% to 86%, reduced excess inventory by \$3.2M, and cut logistics cost per unit by 9%. Skilled in SQL, Python, Power BI, SAP, and S&OP support; APICS CSCP certified.

### ◆ SKILLS

**Supply Chain Analytics:** Demand Forecasting, Inventory Optimization, S&OP Support, Network & Lane Analysis, Safety-Stock Modeling, KPI Dashboards, Root-Cause Analysis, Cost-to-Serve Analysis

**Tools:** SQL, Python (Pandas, Statsmodels), Power BI, Tableau, Excel (Advanced, Power Query), SAP (MM, PP), Kinaxis RapidResponse, Blue Yonder

**Methods:** Lean, Six Sigma Basics, Statistical Forecasting, ABC/XYZ Segmentation

### ◆ EXPERIENCE

#### Supply Chain Analyst

Jun 2023 – Present

##### Great Lakes Consumer Brands — Chicago, IL

- Own weekly demand and supply analytics for 600 SKUs; raised forecast accuracy from 71% to 86% using statistical models and exception reviews.
- Reduced excess and obsolete inventory by \$3.2M through ABC/XYZ segmentation and safety-stock resets across 4 distribution centers.
- Built Power BI dashboards tracking 18 supply KPIs, used in weekly S&OP meetings with 25+ stakeholders.
- Cut logistics cost per unit by 9% by analyzing lane costs and shifting 14% of volume to lower-cost modes.
- Improved fill rate from 93.5% to 97.2% by identifying and resolving root causes of stockouts with planning and procurement.

#### Supply Chain Intern → Associate Analyst

Jul 2022 – May 2023

##### Midwest Industrial Supply — Naperville, IL

- Maintained inventory and open-order reports in SQL and Excel for a \$60M product portfolio.
- Identified \$410K in slow-moving stock and recommended liquidation plans accepted by management.
- Automated weekly reporting with Python and Power Query, saving 8 hours per week.
- Analyzed supplier on-time delivery for 40 vendors and presented findings that improved OTD by 6 points.

### ◆ SELECTED PROJECT

Network Redesign Study: modeled DC-to-store flows for 3 scenarios, projecting \$1.1M annual freight savings; recommendation adopted for FY2025.

### ◆ EDUCATION

#### Bachelor of Science in Supply Chain Management

Michigan State University — East Lansing, MI  
2022 | GPA 3.6

### ◆ CERTIFICATIONS

- APICS Certified Supply Chain Professional (CSCP)
- Lean Six Sigma Green Belt
- Microsoft Certified: Power BI Data Analyst