

AKHIL RAJEEV

Supply Chain Analyst

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PROFESSIONAL SUMMARY

Supply Chain Analyst with proven expertise in MRP, forecasting, and supply execution across manufacturing environments. Skilled in resolving shortages, optimizing inventory levels, and collaborating with cross-functional teams. Proficient in SAP, MS Excel, Power BI, and SQL. Adept at driving process improvements, reducing obsolescence and maintaining seamless supply operations through data-driven insights and strategic supplier engagement

PROFESSIONAL EXPERIENCE

MARS, Hackettstown, NJ, USA

Jul 2024 – Present

Supply Chain Analyst

- Conducted forecast analysis and maintained MRP parameters including safety stock and reorder point settings in SAP, to ensure optimal inventory availability
- Designed and automated dashboards using Power BI and Excel VBA to communicate monthly inventory trends, cutting reporting time by 10% and enhancing data-driven decision-making
- Optimized obsolete inventory disposal workflows by developing and executing disposition strategies, effectively managing Excess & Obsolete (E&O) inventory to minimize financial impact
- Resolved recurring obsolete inventory issues with a packaging supplier by addressing forecast mismatches and shipment timing gaps, reducing supplier-side obsolescence by 17%
- Managed inventory scheduling and coordinated order adjustments with suppliers, expediting critical deliveries as needed—resolving bottlenecks and reducing production delays by 12%

Hudson, Boston, MA, USA

Jun 2023 – Jul 2024

Inventory Management Analyst

- Created a new Replenishment Tracking System in MS Excel that improved inventory turnover and decreased stockouts by 8% ensuring product availability
- Developed dynamic Tableau dashboards to deliver real-time insights into inventory metrics, enhancing visibility and optimizing inventory management
- Implemented streamlined processes for cycle counts resulting in a 10% reduction in recount time and improvement in discrepancy resolution
- Investigated inventory shortage issues by collaborating with warehousing and material management teams, performing root cause analysis to resolve discrepancies

HP Hood LLC, Lynnfield, MA, USA

Jan 2022 - Jun 2022

Supply Chain Analyst Co-op

- Utilized Excel pivot tables and advanced formulas to analyze supply chain data, leading to actionable insights for improving inventory levels, thereby reducing overstocking by 15%
- Collaborated with cross-functional teams to assess and adjust capacity requirements based on production schedules, shipping volumes and seasonal demand fluctuations, improving operational efficiency
- Optimized inventory by analyzing sales history, on-hand stock and lead time variability to determine min/max levels, ensuring efficient stock management and minimizing inventory costs
- Created and monitored POs, successfully resolving tax and shipping discrepancies for over hundred purchase transactions, ensuring streamlined supply chain operations

Petrofac International UAE LLC, Gurugram, India

Jul 2017 – Jun 2020

Inventory Management Specialist

- Managed high-precision, serialized inventory in a regulated oil & gas environment, ensuring compliance with stringent traceability and quality control standards
- Performed audits on shelf-life storage, traceability and kit accuracy, ensuring ERP compliance and preventing discrepancies in pre-assembled inventory, transit and held-for stock
- Created and maintained detailed work instructions to document inventory workflows thus enhancing clarity, standardization and alignment in inventory processes

TECHNICAL SKILLS

- ERP & Supply Chain Tools: **SAP MM, SAP S/4HANA, Kinaxis Rapid Response**
- Data & Analytics: **Power BI, SQL, Advanced Excel & VBA, Tableau**
- Programming & Statistical Tools: **Python, R**

EDUCATION

Northeastern University, Boston, MA, USA

May 2023

Master of Science in Engineering Management, Graduate Certificate in Supply Chain Management

GPA 3.7

SCT College of Engineering, University of Kerala, Thiruvananthapuram, India

Apr 2017

Bachelor of Technology in Production Engineering

GPA 3.6