

Moraldeep Sachdeo

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SUMMARY

Supply Chain and Procurement professional with 7+ years of experience optimizing logistics, procurement, and supply chain operations. Expertise in strategic sourcing, demand forecasting, supplier negotiations, capacity planning and inventory management. Adept at leveraging analytics, automation solutions to streamline operations, reduce costs, and enhance efficiency.

SKILLS

- **Supply Chain & Procurement:** Strategic Sourcing, Supplier Management, Contract Negotiation, Procurement Strategy, Logistics Optimization, Demand Forecasting, Inventory Management, ERP (SAP, Oracle)
- **Data & Analytics:** Advanced MS Excel (Vlookup, Pivot Tables, Macros), SQL, Python (NumPy, Pandas, sklearn, matplotlib), R, Tableau, Power BI, Snowflake, QlikView, ETL Development, APIs
- **Operations & Process Improvement:** Lean Six Sigma, Revenue Forecasting, Cost Optimization, Risk Management, Supply Chain Analytics, Demand Planning, Capacity Planning, Linear Programming and Optimization
- **Program Management:** KPI Tracking, Agile Methodologies, JIRA, Stakeholder Management, Vendor Negotiations

PROFESSIONAL EXPERIENCE

Sprinklr Inc, San Francisco Bay Area

Oct 2023 - Feb 2025

Technical Program Manager

- Primary point of contact for any Technical Issues between client stakeholders and internal data teams, ensuring seamless communication and alignment on supply chain optimization initiatives.
- Managed strategic programs integrating enterprise platforms (Salesforce CRM) to enhance data synchronization, resulting in \$5M annually in operational cost savings for clients.
- Developed and executed performance optimization strategies for operations, driving a 25% increase in platform adoption

Micron Technology Inc, San Jose

July 2022 - Sept 2023

Senior Program Manager | Digital Transformation, Innovation & Analytics

- **Led OEM operations for NPI builds** and production ramp-up, ensuring timely execution by managing supplier readiness, capacity planning, and factory equipment budgets.
- Negotiated and managed **RFx processes**, evaluating suppliers and analyzing competitive bids using eSourcing tools to drive cost savings and procurement efficiency.
- Developed procurement frameworks by maintaining a structured database for contract expirations, supplier agreements, and component lifecycles to enhance sourcing predictability.
- Collaborated with Data Scientists and Business Leaders to develop Machine Learning **Predictive models (lead time, cost, risk)** optimizing Global Procurement for vendor selection and negotiations.

Western Digital Inc, San Jose

Mar 2021 - July 2022

Program Manager | Supply chain & Analytics Centre of Excellence

- Revamped eCommerce product tracking by designing Tableau dashboards to **monitor last-mile supply chain performance**, identify bottlenecks, and drive process improvements, leading to a 25% reduction in lead times.
- Led product segmentation and **capacity planning using linear programming** to optimize HDD production capacity, determining the optimal size of HDDs to build based on market trends and customer demand, resulting in more efficient manufacturing and inventory management.
- Spearheaded the implementation of a **demand forecasting models**, improving forecast accuracy by 15% and reducing stockouts by 10%, enabling a more cost-effective and responsive supply chain.
- **Managed product line: Capacity Enterprise**, overseeing factory builds, surplus supply, and inventory strategies for existing and new products, ensuring seamless alignment with demand forecasts and production timelines.

Mercedes Benz India Pvt Ltd, India

Dec 2017 - Dec 2018

Operations Engineer

- Facilitated cross-functional collaboration between engineering, product, logistics and operations teams to ensure timely and successful product launches and reduced time to market by 15%.
- Devised and executed plans to monitor manufacturing defects on cars and create a feedback loop between stations, which guaranteed that required quality standards and led to a 20% reduction in customer complaints.

EDUCATION

University of California, BERKELEY (2019-20)

Masters in Operations Research & Supply Chain Management

Notable Courses: Inventory Management & Control Systems, Machine Learning for Supply Chain

Vellore Institute of Technology, VIT Vellore, India

Bachelors in Mechanical Engineering

Notable Courses: Probability and Statistics, Industrial Engineering, Operations Research