Karth

(Karthikeyan Baskaran)

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Summary

Results-driven procurement professional with 2+ years of experience in supply chain operations, leveraging data-driven strategies and predictive analytics to drive cost reductions, improve supplier performance, and optimize inventory management.

Skills

Data Analysis: Tableau, Power BI, Excel

Procurement: Supplier Management, Cost Reduction, Strategic Sourcing

Supply Chain Optimization: Predictive Analytics, Inventory Management, Logistics **Vendor Performance Management**: Supplier Scorecard, Compliance, Risk Management

Business Intelligence: Data Visualization, KPIs, Dashboards

Operational Efficiency: Process Improvement, Automation, Lean Six Sigma

Experience

Purchaser Nov 2021 - Aug 2023

Vestas Wind Technology, India

- Developed and implemented data-driven procurement strategies, resulting in a 15% reduction in procurement costs and a 20% improvement in project delivery capacity, utilizing predictive analytics and supplier performance monitoring.
- Analyzed and optimized supply chain operations, achieving a 30% reduction in manual efforts and a 25% improvement in data consistency, through the implementation of automation tools, Excel, and Power BI.
- Collaborated with cross-functional teams to develop and deploy scalable software solutions, ensuring seamless integration with existing systems, and mitigated supply chain risks by identifying alternative sourcing options, resulting in a 40% reduction in processing time.

Consultant ECM Purchaser, Vestas

Jan 2021 - Nov 2021

ManpowerGroup Services, India

- Developed predictive analytics models for demand forecasting, improving delivery timelines by 20%.
- Automated internal workflows using Python and Power Query, enhancing team efficiency by 30%.
- Designed a procurement dashboard using Power BI and Cloud Storage.

Procurement Engineer (Intern)

Jun 2019 - Jan 2021

Valeo India

- Achieved 15% cost reductions through strategic vendor sourcing and procurement strategies.
- Built Power BI dashboards for real-time KPI tracking, reducing reporting time by 40%.
- Developed Python-based tools for cost analysis, saving \$500K annually.

Projects

Procurement Insights: Created a Power BI dashboard to track procurement KPIs, supplier performance, and category spend, providing actionable insights for informed decision-making and driving procurement process improvements. (Power BI, Procurement, KPIs, Supplier Performance, Data Analysis)

Supply Chain Optimization: Developed a predictive analytics model to forecast demand and optimize inventory management, resulting in a 10% reduction in inventory costs and a 15% improvement in supply chain efficiency, using Python and Tableau. (Supply Chain, Predictive Analytics, Inventory Management, Python, Tableau)

Vendor Performance Management: Designed and implemented a supplier scorecard system, utilizing Excel and Power BI, to track and monitor supplier performance, resulting in a 20% improvement in supplier compliance and a 15% reduction in procurement costs. (Supplier Scorecard, Excel, Power BI, Vendor Performance, Compliance)

Education

Diploma in Data Analytics for Business

St. Clair College, Canada

Sep 2023 - Apr 2025

Bachelor of Mechanical Engineering

St. Joseph's Institute of Technology, India

Jun 2014 - Jun 2018