(Karthikeyan Baskaran)

karthikeyanbaskarca@gmail.com

https://github.com/KarthikeyanBaskaran

https://www.linkedin.com/in/karthikeyan-baskaran

Summary

Results-driven Strategic Sourcing Specialist with 4+ years of experience in procurement, vendor management, and data-driven decision-making, leveraging analytical skills to drive cost savings, process improvements, and supplier performance optimization.

Skills

Procurement: RFx Management, Supplier Onboarding, Contract Lifecycle Management

Data Analysis: Spend Analysis, Pricing Benchmarks, Supplier Scorecards **Automation**: Python, Procurement Automation, Workflow Optimization

Vendor Management: Supplier Performance, Contract Compliance, Risk Assessment

Business Intelligence: Power BI, Tableau, Data Visualization

Strategic Sourcing: Cost Savings, Process Improvements, Cross-Functional Collaboration

Experience

Purchaser Nov 2021 - Aug 2023

Vestas Wind Technology, India

- Managed RFx processes, achieving a 20% reduction in project timelines through predictive analytics and demand forecasting, resulting in enhanced project delivery capacity.
- Developed and deployed Python-based automation tools, streamlining procurement workflows and delivering \$35M in savings through operational efficiency improvements.
- Implemented vendor scorecards using Excel and Power BI, providing actionable data visualizations for improved decision-making and elevating supplier performance monitoring.

Consultant ECM Purchaser, Vestas

Jan 2021 - Nov 2021

ManpowerGroup Services, India

- Conducted process optimization analyses, reducing production costs by 10% and improving operational efficiency by 15% through data-driven insights and Lean methodologies.
- Led cross-functional collaboration, deploying cloud-based automation tools and resulting in a 30% increase in team productivity and faster completion of routine tasks.
- Developed and deployed dashboards and reporting tools using Python and Power BI, monitoring KPIs and improving decision-making accuracy by 18%.

Procurement Engineer (Intern)

Jun 2019 - Jan 2021

Valeo India

- Executed RFx processes, achieving 10-15% cost reductions through competitive vendor sourcing and procurement strategies, and improving supply chain efficiency by 20%.
- Built interactive dashboards to monitor procurement KPIs and supplier performance, resulting in a 40% decrease in reporting time and faster decision-making.
- Performed cost benchmarking, identifying outliers and informing pricing strategies through data-driven insights.

Projects

Sourcing Dashboard: Developed an interactive Tableau dashboard to analyze key sourcing KPIs, such as spend analysis, supplier scorecards, and contract compliance tracking. (Tableau, Sourcing Analytics, Spend Analysis, Supplier Scorecards, Contract Compliance)

RFx Automation: Built a Python-based automation tool to streamline RFx processes, reducing manual effort and improving response analysis and award decision support. (Python, RFx Automation, Procurement Automation, Supplier Management)

Supplier Performance: Created a dynamic Power BI dashboard to visualize supplier performance metrics, including on-time delivery, quality ratings, and compliance tracking, enabling data-driven decision-making and supplier evaluation. (Power BI, Supplier Performance, On-time Delivery, Quality Ratings, Compliance Tracking)

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