# Karthikeyan Baskaran

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# Summary

Results-driven procurement professional with 3+ years of experience in supply chain management, leveraging expertise in competitive buying practices, ISO standards, and ERP systems to drive efficiency and profitability.

## Skills

Procurement and Supply Chain: Procurement, Supply Chain Management, Purchasing

Enterprise Resource Planning: ERP, SAP, JD Edwards

Data Analysis and Visualization: Data Analysis, Excel, Power BI

**Project Management:** Project Management, Procurement Strategies, Cost Savings **Communication and Interpersonal:** Communication, Negotiation, Leadership

Industry Knowledge: Shipbuilding, Marine Industry, Logistics

## Work Experience

Data Analyst Jan 2020 - Dec 2022

Vestas Wind Systems

- Identified opportunities for process automation and implemented solutions, enhancing scalability and flexibility by 25%
- Negotiated supplier contracts, achieving significant cost savings of \$1.2M and ensuring compliance with government policies
- Elevated supplier performance monitoring through vendor scorecards, providing actionable data visualizations for improved decision-making

#### **Project Coordinator**

Jan 2018 - Dec 2019

ManpowerGroup Services

- Integrated ERP tools, reducing manual effort by 30% and enhancing process accuracy by 20%
- Collaborated on ERP system enhancements, reducing procurement cycle times by 20% and improving data accessibility for stakeholders
- Identified potential savings of 3M EUR by analyzing supplier costs and payment credit periods

# **Manufacturing Analyst**

Jan 2015 - Dec 2017

Valeo India

- Executed e-auctions and sourcing strategies, optimizing supplier selection and driving cost efficiency across categories by 15%
- Built interactive dashboards to monitor procurement KPIs and supplier performance, reducing reporting time by 40%
- Managed RFx processes, achieving 10-15% cost reductions through competitive vendor sourcing and procurement strategies

## **Projects**

## **Procurement Analytics**

Created a Power BI dashboard to track procurement KPIs, supplier performance, and category spend, providing actionable insights for informed decision-making.

(Power BI, Procurement, Analytics, KPIs)

## **Logistics Optimization**

Applied data analysis and visualization techniques to optimize logistics and warehousing management in the shipbuilding industry.

(Logistics Optimization, Warehousing Management, Data Analysis, Shipbuilding Industry)

# **Supply Chain Intelligence**

Optimized food delivery logistics and rider efficiency by applying ML forecasting, operational analytics, and real-time dashboards to drive data-backed performance improvements.

(Supply Chain Analytics, Machine Learning, Python, Tableau, Forecasting, Operational Efficiency)

# Education

**Diploma in Data Analytics for Business** 

St. Clair College, Canada

Sep 2023 - Apr 2025 GPA: 3.7 / 4.0

GPA: 4.0 / 4.0

**Bachelor of Mechanical Engineering**St. Joseph's Institute of Technology, India

Jun 2014 - Jun 2018