(Karthikeyan Baskaran)

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Summary

Results-driven data analytics professional with 5+ years of experience in collaborative project management, process improvement, and predictive analytics, leveraging expertise in Power BI, ERP tools, and data-driven decision making to drive business growth and efficiency.

Skills

Data Analysis Tools: Power BI, Predictive Analytics, Data Visualization

Project Management: Project Coordination, Team Collaboration, Process Improvement

Cloud Platforms: Procore, Microsoft Office, SAP

Methodologies: Agile, Scrum, Lean

Soft Skills: Communication, Leadership, Time Management

Technical Skills: Excel, Word, Outlook, MS Project

Work Experience

Procurement Specialist

Nov 2021 - Aug 2023

Vestas Wind Technology, India

- Collaborated with cross-functional teams to build scalable tools for requirements management and defect tracking, ensuring alignment with system baselines and achieving a 20% reduction in project timelines.
- Built a comprehensive Power BI dashboard to monitor requirements coverage, system maturity, and integration readiness, supporting stakeholder reporting and decision-making.
- Accelerated project delivery capacity by 20% through process improvements and predictive analytics for demand forecasting.

Consultant ECM Purchaser, Vestas

Jan 2021 - Nov 2021

ManpowerGroup Services, India

- Collaborated with product management and design teams to define project scope and requirements, ensuring alignment with customer needs and delivering projects 10% faster.
- Enhanced project delivery capacity by 20% through process improvements that freed up resources for handling additional projects.
- Integrated ERP tools to streamline procurement workflows, reducing manual effort by 30% and enhancing process accuracy.

Procurement Engineer (Intern)

Jun 2019 - Jan 2021

Valeo India

- Gained expertise in manufacturing techniques, achieving a 10% reduction in project costs by aligning processes with best-cost practices.
- Built interactive dashboards to monitor procurement KPIs and supplier performance, leading to a 40% decrease in reporting time and faster decision-making.
- Implemented RXIL TReDS, improving supplier liquidity and streamlining invoice discounting workflows.

Projects

Construction Dashboard: Developed a Procore-based dashboard to track construction project metrics, including scheduling, budgeting, and safety performance, to enhance project coordination and administration. (Procore, Construction, Project Administration, Dashboard)

SAP Data Automation: Developed automation solutions to streamline data management of SAP using Excel VBA and SAP automation features. Enabled seamless updates enhancing operational efficiency and data accuracy across departments. (SAP, Excel VBA, Data Automation, Operational Efficiency)

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)

Education

Diploma in Data Analytics for Business

St. Clair College, Canada

4.0 GPA

3.7 **GPA**

Sep 2023 - Apr 2025

Bachelor of Mechanical Engineering

Jun 2014 - Jun 2018

St. Joseph's Institute of Technology, India