Karth
(Karthikeyan Baskaran)

+1 437-665-6654
karthikeyanbaskarca@gmail.com
https://github.com/KarthikeyanBaskaran
https://www.linkedin.com/in/karthikeyan-baskaran

Summary

Results-driven business analyst with 5+ years of experience in IT projects, leveraging data analytics and process improvement expertise to drive business transformation initiatives.

Skills

Data Analysis Tools: Tableau, Power BI, Excel
Programming Languages: Python, VBA
Business Analysis: Requirements Elicitation, Business Process Analysis, PMI-PBA
Cloud Platforms: Azure, Google Cloud
Methodologies: Agile, Lean, IIBA-CBAP
Soft Skills: Communication, Collaboration, Stakeholder Management

Work Experience

Procurement Specialist   **Nov 2021 - Aug 2023**
Vestas Wind Technology, India
- Developed and deployed Python-based automation tools, resulting in $35M in savings and a 30% reduction in manual efforts.
- Implemented predictive analytics for demand forecasting, accelerating project timelines by 20% and enhancing project delivery capacity.
- Created a comprehensive Power BI procurement dashboard to track KPIs, supplier performance, and category spend, empowering leadership with informed decision-making capabilities.

Consultant ECM Purchaser, Vestas   **Jan 2021 - Nov 2021**
ManpowerGroup Services, India
- Reduced production costs by 10% through process optimization analyses, utilizing data-driven insights to streamline operations.
- Developed and deployed cloud-based automation tools, resulting in a 30% increase in team productivity and faster completion of routine tasks.
- Improved operational efficiency by 15% by leading cross-functional collaboration and deploying Lean methodologies.

Procurement Engineer (Intern)   **Jun 2019 - Jan 2021**
Valeo India
- Managed RFx processes across castings, sheet metal, and plastic segments, achieving 10-15% cost reductions through competitive vendor sourcing and procurement strategies.
- Built and maintained a robust supplier base, resulting in a 20% improvement in supply chain efficiency.
- Conducted zero-based costing using advanced Excel and analytical tools, enabling 15% cost savings through data-driven negotiations.

Projects

Meta Financial Dashboard: Developed an interactive Tableau dashboard to analyze key financial KPIs and provide actionable insights for informed decision-making. (Tableau, Financial Analysis, KPIs)

Customer Churn Analysis: Analyzed and processed customer data to predict churn risk and guide retention strategies using machine learning and Python. (Python, Predictive Modeling, Customer Analytics)

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   **4.0 GPA**
St. Clair College, Canada   **Sep 2023 - Apr 2025**

Bachelor of Mechanical Engineering   **3.7 GPA**
St. Joseph's Institute of Technology, India   **Jun 2014 - Jun 2018**