

MATHIAZHAGAN SUNDARARAJAN

Supply Chain & Procurement Engineer

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Supply chain and procurement engineer with over 3 years of experience in sourcing, supplier development, and quality control. Experienced in cost analysis, contract negotiation, and reducing delivery lead times using ERP systems (SAP MM). Skilled in Excel and Power BI for tracking performance indicators. Detail-oriented, organized, and comfortable working in international environments. Open to geographic mobility across France and internationally.

PROFESSIONAL EXPERIENCE

Vishal Précision Produits Pvt. Ltd. Procurement & Supply Chain Engineer

June 2022 – July 2024

India

- Analyzed supplier production cycles and modeled procurement parameters (MOQ), reducing lead times by **26%**.
- Compared fixed/variable costs (TCO approach) and negotiated contracts, generating approximately **€11,000** (1 million INR) in annual savings.
- Validated and reconciled physical/financial flows (GRN), improving data alignment by **30%** and on-time delivery by **+22%**.
- Applied Lean & Kaizen methodologies to identify unjustified spending, reducing unnecessary purchases by **25%**.
- Managed the end-to-end procurement cycle (RFQ, supplier selection, purchase orders, delivery tracking) and KPI reporting.
- Took part in first article inspections (FAI/ISP) during new supplier onboarding and tracked non-quality costs and supplier disputes.
- Coordinated with production, quality, and technical teams to align supplier requirements and specifications.

CAAD Center Pvt. Ltd. — Mechanical Design Engineer

Jan. 2021 – Apr. 2022

India

- Designed and optimized 2D/3D mechanical drawings using SolidWorks and AutoCAD.
- Provided technical documentation support and revision control to ensure data integrity.
- Contributed to prototyping and design-for-manufacturing (DFM) reviews to support production readiness of new components.

EDUCATION

Montpellier Business School — *Master's in Procurement & Supply Chain Management* 2024 – 2026, France
Cost analysis, procurement & supply chain strategy, supplier relationship management, ERP simulations.

Ramakrishna Institute of Technology — *Bachelor of Engineering – Mechanical Engineering* 2019 – 2022, India
Industrial processes, technical equipment, production systems.

SKILLS

Technical	Sourcing & Procurement · Cost Analysis (TCO) · KPI Tracking & Reporting · Supplier Quality Control · Flow Modeling (MOQ) · Lean & Kaizen
Tools	SAP MM (ERP), ODOO · MS Excel (Pivot Tables, VLOOKUP) · Power BI · AutoCAD · SolidWorks · Microsoft Office 365
Soft Skills	Analytical Mindset · Attention to Detail · Problem-Solving · Cross-Functional Collaboration · Autonomy

KEY PROJECTS

- Adoption of cloud platforms for Lean transport in Supply Chain.
- Digital twin model to optimize supply chains (CBAM compliance).
- Wind-based water harvesting device for remote villages.

LANGUAGES

English	Fluent (C1)
French	Intermediate (B1)
Tamil	Fluent