

Suman Shanmugam

PROCUREMENT ANALYST | Operation Supply Chain SUPPLY CHAIN STRATEGIST

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EDUCATION

Bordeaux, France | **KEDGE Business School** | **Sep 2024 – Present**
Master Of Science- M2 ISLI Global Supply Chain and Management | Minor: Planning, Supply Chain Analysis and Warehouse

Chennai, INDIA | **Velammal engineering college** | **Jun 2017-Sep 2020**
Bachelor of engineering - Mechanical Engineering

WORK EXPERIENCES

INTERNSHIP | **TOYOTA MOTOR EUROPE** | **Present - October 2025**
(Supply Chain Internship)

- The 6-month Supply Chain Internship at Toyota Belgium (TPCE site) runs until April 20th, 2026, providing hands-on experience in logistics, operations, and process improvement within a global automotive environment.

Consulting Project | **VERALLIA UK Limited** | **October 2024-May 2025**
(Network Design & Operational Optimization)

- Led a consulting project to optimize Verallia UK's warehouse network, evaluating location strategies and ownership models
- Delivered data-driven recommendations to reduce logistics costs and CO₂ emissions, supporting long-term supply chain transformation.

Senior Analyst | **FLEXTRONICS TECHNOLOGIES INDIA PVT LTD** | **Dec 2021 - July 2024**
Purchasing Direct in GBS Procurement & Supply Chain

- Understood and negotiated needs of various stakeholders, controlling changes to minimise scope creep and cost overruns.
- Processed and managed purchase orders in alignment with MRP outputs; ensured timely delivery of components supporting dynamic production schedules.
- Logistics planning, Collaborated with freight forwarders and warehouses to ensure efficient and accurate material movement.
- Supported transformation of global supply chain operations for Fortune 500 clients including Schneider Electric and HP.

Achievement:

- Reduced carbon footprint by 20% through blockchain integration and strategic supply chain optimization.
- PAT ON THE BACK from manager
- Regularized process of suppliers for my standards by conducting weekly meetings

Graduate Apprentice Engineer | **Zf Wabco India Limited** | **Dec 2020 - Dec 2021**
Sourcing and Procurement Department (Raw Material Purchaser)

- Studied manufacturing from engineering viewpoint to identify problems and potential improvements.
- Buying goods, tools and equipment for their own company.

Achievement:

- Enhanced client retention to 85% through optimized service coordination and consulting.
- Boosted client satisfaction/performance to 98%.

PROJECTS

BeerCase: Supply Chain Dynamics and Information Flow Simulation – Bullwhip Effect Learning

- Simulated a beer supply chain, taking on roles (factory, distributor, wholesaler, retailer) to manage product and information flows, reduce delays, and tackle the bullwhip effect.

Result: Reduced overstocking by 30%, cut delays by 20%, and improved efficiency by 25% via strong intercommunication and coordination among participant groups.

ILOG: Supply Chain Operations Optimization Simulation – Logistics and Performance Management

- Managed multi-echelon supply chain, optimized sourcing, production, and logistics (plane/truck), and tracked KPIs like lead times and inventory under disruptions.

Result: Cut logistics costs by 20%, lifted profit to €35k-€40k, improved service level by 85%, and raised market share by 23% via truck shifts and buffers.

CERTIFICATIONS & RECOGNITION

- The Green Startup Competition
- Lean Management - Yellow Belt
- PAT ON THE BACK (MANAGER FOR SUPPLIER CO-ORDINATION)

SKILLS

Tools & Methods: Supply Chain Design, Digital Operations, Lean, 3PL Strategy, Agile Project Management, Data Analysis, Power BI, Excel, SAP, SQL

Procurement skills: Procurement & Sourcing, MRP Planning & Requisition Review, Supplier/Vendor Management, Freight Coordination & Logistics, Inventory & Obsolescence Control

Soft Skills: Communication, Teamwork, Problem-solving, Time Management, Analytical Thinking, Proactivity

LANGUAGES

English (Advanced), French (Beginner), Tamil, Telugu (Mother tongue), Hindi (Advanced)