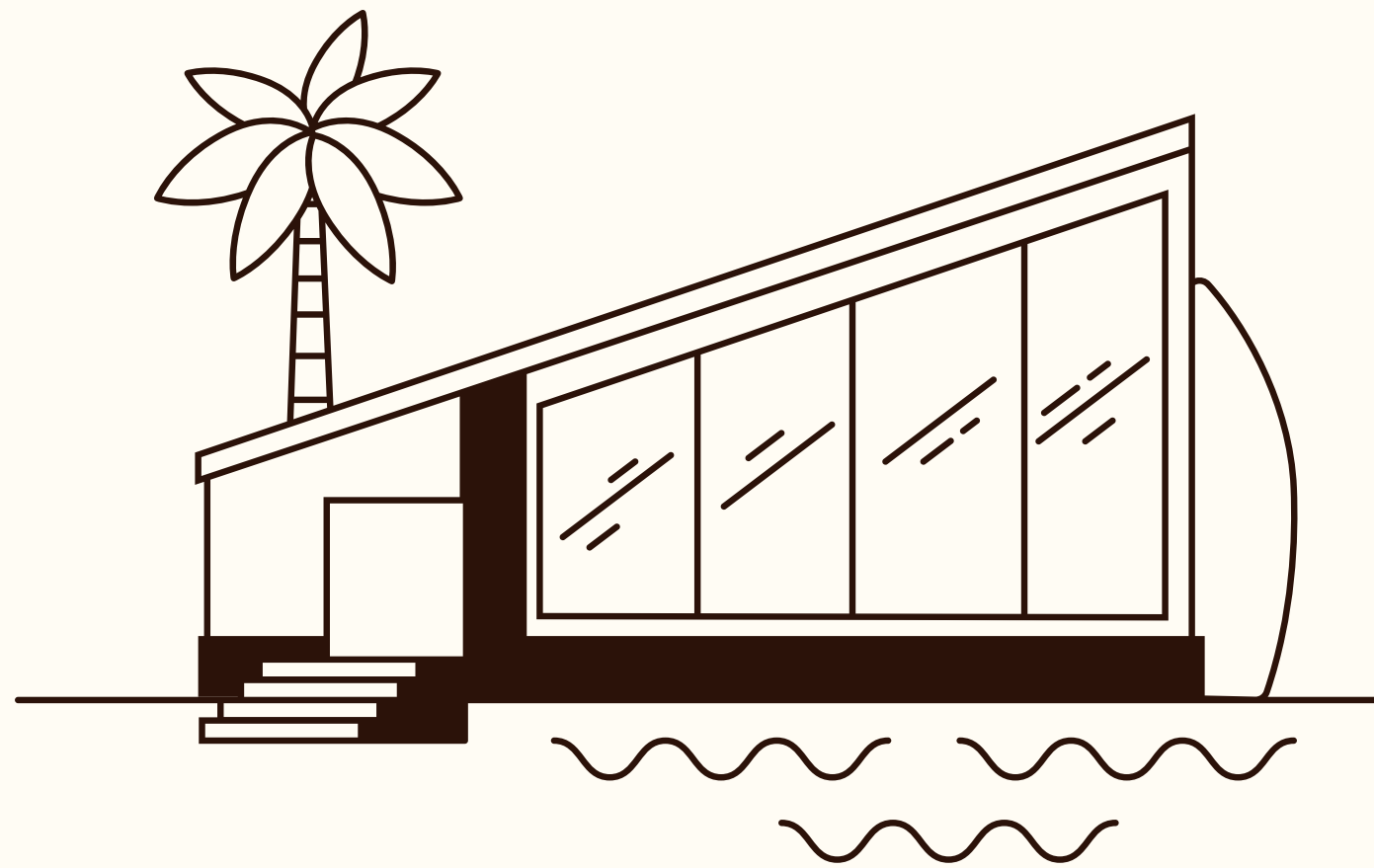




MY Top Achievements



About Me

Not "just an SQE" — an end-to-end product lifecycle engineer

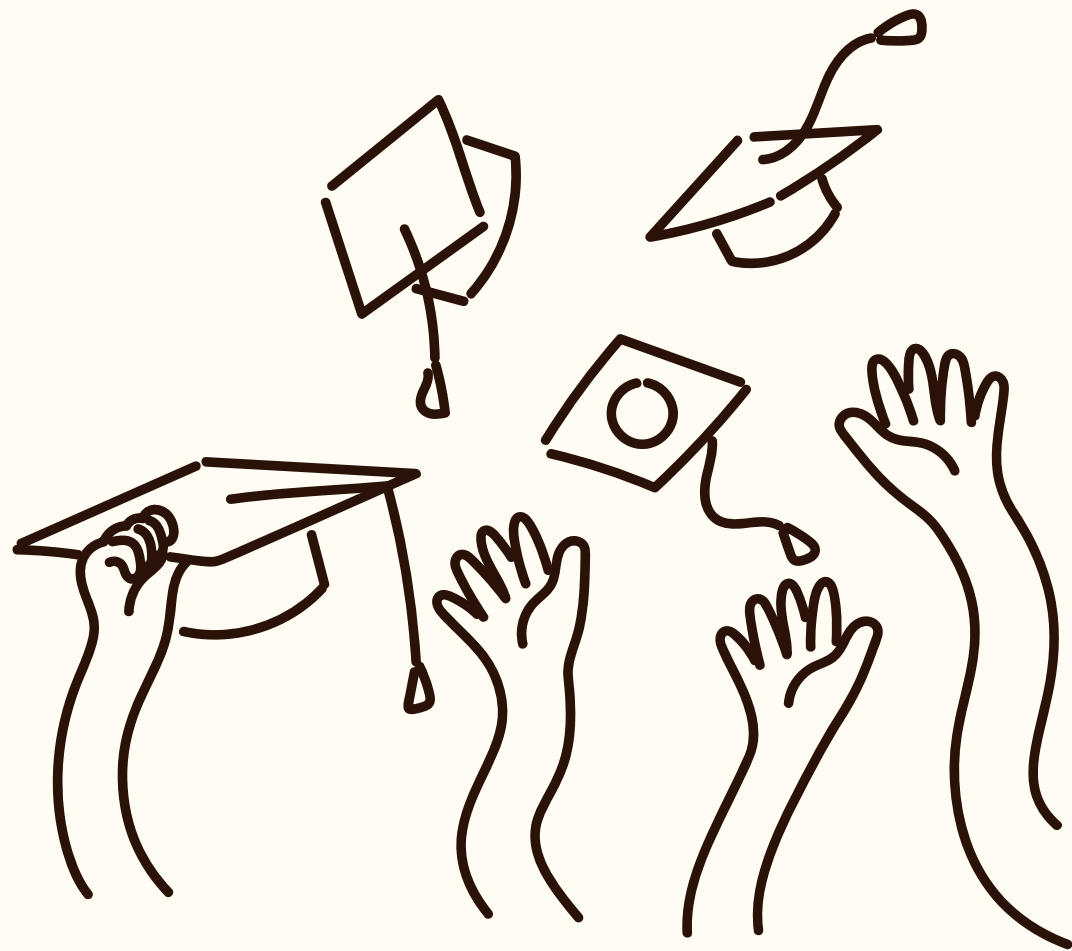
My work spans four connected roles: Product Development, Manufacturing Operations, Advanced Quality, and Supplier Quality Engineering, now converging into Technical Service Operations and product ownership. That lifecycle view is what lets me catch risk before it reaches a supplier scorecard — and what lets me govern it once it's there.

Career highlights include leading global DPF buyback governance, managing 300+ service parts and 80+ service kits, holding 96% launch readiness across programs, and driving a 35% scrap reduction through root-cause supplier work.

Experience

Q STELLANTIS PRESENT X	Q STELLANTIS - FORMER X
SENIOR TECHNICAL SERVICE OPERATIONS ENGINEER – PRODUCT OWNER Owens technical service operations and product lifecycle decisions post-launch, managing service parts, service kits, and cross-functional launch readiness.	SUPPLIER QUALITY ENGINEER Managed a global supplier base through PPAP approval, governance, and risk response – including the DPF buyback, brake booster, and hub & bearing programs above

SENIOR TECHNICAL OPERATIONS ENGINEER | PRODUCT LIFECYCLE MANAGEMENT | FORMER SUPPLIER QUALITY ENGINEER



Education

2015 - 2019

Bachelor of Engineering
(Mechanical Engineering)

Career Achievement Register

A chronological record of significant engineering achievements demonstrating technical leadership, supplier quality excellence, product lifecycle management, and measurable business impact across the automotive industry.

SENIOR TECHNICAL OPERATIONS ENGINEER –
PRODUCT OWNER

Achievement 1 - PLM

Designed a Scalable Service BOM Strategy During a Critical Model-Year Engineering Change

Business Impact

- Achieved 100% service readiness across MY26–MY28 vehicle configurations.
- Reduced service turnaround time by approximately 30% through modular SBOM design.
- Reduced potential dealer ordering errors by 25–35%.
- Simplified supplier manufacturing by eliminating dual-configuration assembly complexity.
- Improved EBOM, SBOM, catalog alignment, and engineering data governance.



SENIOR TECHNICAL OPERATIONS ENGINEER –
PRODUCT OWNER

Achievement 2 - Product Launch

Resolved Critical Hellcat Service Parts Ambiguity Through Functional BOM Analysis

Business Impact

- Prevented incorrect service part shipments through structured engineering validation.
- Improved dealer diagnostic accuracy using failure-mode-based decision making.
- Reduced technical clarification cycle time by approximately 40%.
- Strengthened SBOM-to-catalog traceability for aftermarket support.
- Reduced vehicle downtime and repeat service visits.



SENIOR TECHNICAL OPERATIONS ENGINEER –
PRODUCT OWNER

Achievement 3 - Product Launch

Delivered 100% Service Readiness Across North America Vehicle Launch Programs

Business Impact

- Ensured complete service part availability before vehicle launch.
- Eliminated service-related launch delays.
- Improved dealer readiness and customer support capability.
- Strengthened cross-functional coordination between Engineering, Purchasing, Supplier Quality, Logistics, and Mopar



SENIOR TECHNICAL OPERATIONS ENGINEER –
PRODUCT OWNER

Achievement 4 - Leadership

Strengthened Engineering Change Governance Across PLM Systems

Business Impact

- Improved engineering data integrity.
- Increased catalog accuracy.
- Reduced downstream engineering inconsistencies.
- Enhanced product lifecycle governance across engineering and service systems.



Achievement - Supplier Development

Resolved Global DPF Buyback Investigation Through Supplier Quality Leadership

Business Impact

- Prevented recurrence of customer field failures.
- Strengthened supplier manufacturing controls.
- Improved process capability and quality governance.
- Reduced warranty exposure and customer impact.
- Successfully implemented global containment and permanent corrective actions.

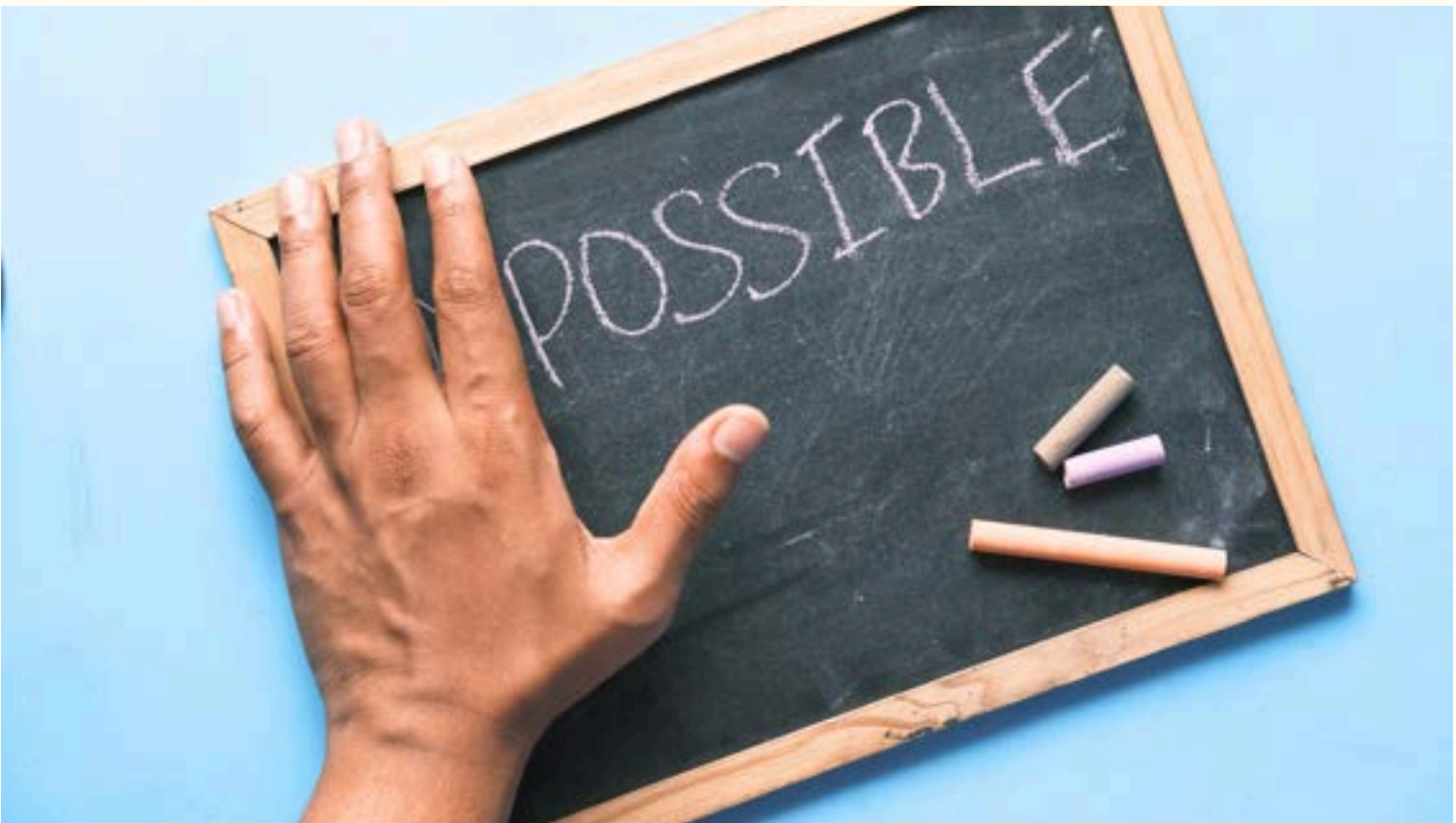


Achievement - Process Ownership

Successfully Led Power Brake Booster Supplier Transition Without Launch Delay

Business Impact

- Achieved zero production shutdown.
- Delivered zero vehicle launch delay.
- Successfully qualified a new supplier through APQP and PPAP.
- Resolved BOM discrepancies and IMDS compliance before production release.
- Validated supplier manufacturing readiness under aggressive timelines.



Achievement - Supplier Quality

Qualified New Manufacturing Facility Through Risk-Based IATF 16949 Assessment

Business Impact

- Enabled successful manufacturing location transfer.
- Maintained uninterrupted North American supply.
- Balanced certification risk with production continuity.
- Strengthened supplier quality governance through phased approval.



Achievement - Leadership

Independently Led Supplier Process Audits

Business Impact

- Independently led 9 supplier process audits.
- Conducted a total of 14 supplier quality audits.
- Identified process improvement opportunities.
- Improved supplier compliance with automotive quality standards.
- Reduced manufacturing quality risks



Achievement - Cost Optimization

Generated More Than \$5 Million Through Service Parts Readiness

Business Impact

- Enabled timely service part release supporting new model launches.
- Generated over \$5M in business revenue.
- Improved aftermarket support and dealer satisfaction.



Achievement - Process Enhancement

Achieved \$2.5 Million Cost Recovery Through Excess & Obsolete Inventory Optimization

Business Impact

- Recovered excess inventory value.
- Reduced inventory waste.
- Improved inventory utilization and operational efficiency.



Career By Numbers

Metric	Achievement
Professional Experience	7+ Years
Major Engineering Projects	5+
Supplier Quality Audits	14
Audits Independently Led	9
Revenue Generated	\$5M+
Cost Recovery	\$2.5M+
Annual Cost Savings	52% YoY
Service Readiness	100%
Critical Supplier Transitions	Successfully Delivered
Launch Delays	Zero
Vehicle Programs Supported	North America & APAC

Thank
You



enamullahmech@gmail.com

www.linkedin.com/in/enamullah-t