

JASON MEVIUS

McKinney, TX
214.924.7425

me@jasonmevius.com
<http://jasonmevius.com/>
<http://linkedin.com/in/jasonmevius/>

SUMMARY / CAREER OBJECTIVE

Successful product development is a high-intensity sport. I love designing products and solving customers' tough problems with great teams – driving innovation and beating my competitors to market with creative new products. Customer-focused engineering enables fast-paced, successful product introductions; I have a proven record of successfully leading cross-functional to drive on-time, under-budget product launches.

I just completed both an M.S. & MBA to stack on top of my industry experience, further accelerating those development cycles in dynamic markets. While I'm very happy with my current role, I'm always willing to talk about an amazing opportunity to transform an engineering organization. Specific expertise includes:

- Technology roadmap development
- International team leadership
- Program / project management
- New product development process
- Strategic market-integrated development
- Phase Gate / Tollgate project cycles
- Lean 6 Sigma integration
- Confident, clear presentation style

PROFESSIONAL EXPERIENCE

Eaton's B-Line

Sherman, TX

2013 – Present

Director of Engineering, Enclosures: Industry leader in electrical enclosures.

Organizes and leads the New Product Design (NPD) engineering, Engineer-to-Order (ETO), and Product Cost Reduction (VA/VE) functions to meet long-term business objectives.

- Lead four domestic and international engineering departments controlling three product lines.
- Overhauled Engineer-to-Order process with standardized Six Sigma methods; cut leadtime by 55%, grew sales 36% YOY to \$4M in 12 months. Implemented quality gating system, improving first-time yields by 28%.
- VA/VE material-reduction leader – demonstrated history of aggressive cost-out actions:
 - \$500K bottom-line decrease in 2015
 - \$750K in 2016
 - \$920K in 2017
- NPD champion, grew vitality sales (\$35M sales, 29% growth) across four product lines.
- Defined multigenerational product roadmaps for evolution of decades-old consumer lines.
- Executed DFM (Design-for-Manufacture) project to reduce 38% labor on \$4M flagship line.
- Developed and implemented tiered engineering career path ladders, succession plans, development plans, and organizational capability assessments.

Eaton's B-Line**Highland, IL****2012 - 2013****Engineering Manager, Program Manager:** Electrical Support Systems and Cable Tray leader.

Spearheaded material reduction projects with Supply Chain, Operations, and Product Managers.

- Established VA/VE team; implemented a change-based culture to long-dormant product lines.
- Strategic oversight for \$4.0M (3% COGS) annual reduction across seven production sites.
- Lean 6 Sigma integration; reduced COGS 1.5% through labor efficiencies without sacrificing quality or leadtime.
- Key transition member during M&A process - partnered with peers to identify \$2.4M in synergy cost-out projects.
- Chaired action committee to evaluate low-performing manufacturing sites; performed deep-dive analysis to find inefficiencies - annual savings of \$350K per location.

Emerson Regulator Technologies**McKinney, TX****2003 - 2012****Senior Design Engineer:** International leader in Oil and Gas high-accuracy pressure control.

Design lead for a global project team, responsible for consolidating pressure regulator products obtained through acquisitions with legacy products to form a unified platform for the Oil and Gas industry.

- Executed 6 year initiative to reorganize product architecture for mid-tier platform.
- Formulated the design and intellectual property (IP) process for new products resulting in 14 patents awarded.
- Converted legacy offerings from 20 disparate designs to unified portfolio with 6 high-margin designs (\$21M increase in globally served markets, 63% supplier reduction, 54% component reduction).
- Led two Chinese design teams; mentoring, managing deliverables, driving consistent vision.
- Performed complex FEA (Finite Element Analysis); eliminated tooling revisions, reduced time-to-market.
- Presented concepts in Design Reviews with peers, suppliers, and Executive leadership.
- Verified new product releases with statistically controlled Pilot Runs; confirming sustainability.

EDUCATION**University of Texas at Dallas****Richardson, TX****2015 - 2017**

M.S. & MBA, concentration in Innovation & Entrepreneurship

UTD ranked #19 in Princeton Review for Innovation & Entrepreneurship in 2017

Southern Methodist University**Dallas, TX****1997 - 2002**

B.S.: Mechanical Engineering

Minors: Computer Science & Math

Additional roles, product information, and awarded patent details at <http://jasonmevius.com/>