

JASON MEVIUS

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SUMMARY / CAREER OBJECTIVE

Versatile engineer with experience in developing new products from concept sketches to production launch seeks opportunity to lead challenging engineering programs.

An effective communicator and team leader, quick to understand processes and synthesize new solutions. Specific expertise includes:

- International leadership experience
- New Product Development process
- Confident, clear presentation style
- Design for procurement and manufacturing

PROFESSIONAL EXPERIENCE

Emerson Process Management **McKinney, TX** **2003 – Present**

Design lead for a global platform project team, responsible for consolidating pressure regulator products obtained through acquisitions with legacy products to form company's primary commercial line.

- Launched new product series, replacing five low-margin designs with a unified, modular platform. Increased FY10 profits by \$447K.
- Managed deliverables and coordinated design efforts for a Chinese engineering team.
- Performed complex finite element analysis to gauge pressure vessel components and structural stampings; eliminated need for multiple tooling revisions, reduced time-to-market.
- Responsible for presenting and defending products in regular Design Reviews with peers and management.
- Verified all new product releases with statistically controlled Pilot Runs; products and processes measured to 8 Sigma capability. Required integration with manufacturing, procurement, and quality.

Molex HPC **Little Rock, AR** **2002 – 2003**

Outsourced several flagship product lines to off-shore assembly houses. Responsible for the transfer of all processes, intellectual property, and on-site qualification of all manufacturing methods.

Alcatel USA **Plano, TX** **1999 – 2002**

Responsible for designing circuit board assembly tooling; reduced both cycle time and handling defects.

EDUCATION

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

B.S. in Mechanical Engineering / Computer Science / Mathematics

AWARDS / RECOGNITIONS

- Eagle Scout – Boy Scouts of America