

# PRODUCT DESIGN ENGINEERING/DEVELOPMENT

A product engineering specialist with a proven record of success in formulating cost-effective design engineering solutions for lean product development (LPD).

- Strong engineering design / manufacturing background acquired through working on a variety of products, knowledge-based lean (smart) technologies, product life-cycle management (PLM) tools and techniques.
- Demonstrated ability to architect any desired smart design engineering solutions based on given process, products and tools.
- Innovative leader with ability to manage new development programs and services while reducing product development time & costs.

Key competencies include:

- Best Practices/ Design Standards
- Knowledge-based Engineering (KBE)
- Process Reengineering
- Quality Tools & KBE Techniques
- Design Engineering / Lean Manufacturing
- Value Stream Mapping/Development
- Continuous Process Improvements (CPI)
- Cross-functional Team Collaboration