



Example of Mechanical Product Engineer Job Description

Powered by www.VelvetJobs.com

Our company is searching for experienced candidates for the position of mechanical product engineer. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don't fill all of the qualifications, you may still be considered depending on your level of experience.

Responsibilities for mechanical product engineer

- Leads technical teams developing line extensions or may participate on a technical team developing next generation products
- Resolves complex engineering problems in a timely manor with little direction from manager
- Ensures compliance to Company and regulatory policies, programs, and procedures
- Works with the Engineering Manager to forecast engineering and capital needs throughout new product development
- Utilize standard problem solving techniques to resolve daily production issues
- Manage multiple projects at the same time working within function cross-functionally
- In charge of the materials choice and their qualification (raw materials and on the final products)
- Technical assistance in rubber transformation (rubber injection, overmoulding, bonding) at the suppliers and their monitoring
- Definition and performing physical and chemical tests to check the quality and stability of the materials in accordance with the specification
- Involvement in the feasibility sessions with the mechanical pilots (advise and expertise)

Qualifications for mechanical product engineer

- Experience with Creo (Pro-E) or any other CAD Software and Windchill is desirable
- Bachelor's Degree in an engineering-oriented field
- Recent experience working with Product Development, Design, Manufacturing, and/or Applications Engineering
- Familiarity with manufacturing tools and methods
- Familiarity with quality inspection tools and methods
- Able to write technical instructions & reports