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# Example of Designer, Product Job Description

Our innovative and growing company is looking for a designer, product. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for designer, product

* Research seasonal key trends, color, fabric, silhouette and innovation
* Makes certain calculations on tolerance stack-up of multi-component systems, strengths of materials, product design and related dimensional changes to the design
* Prepares layouts and detail drawings of new or modified parts
* Selects “hardware” items such as bearings, screws, snap rings and more
* Prepares Bills of Material for these product and engineering changes
* Performs assigned tasks related to engineering drafting
* Uses 3D solids CAD software with FEA tools for design & analysis of products
* Inputs data into the “SAP” MRP system
* Perform performance testing on product prototypes as required
* Think in terms of design systems, and the design decisions you make are logical and their rationale can be explained

## Qualifications for designer, product

* Passion for invention and seamless user interactions
* Able to wear many hats and contribute across the design team
* Knowledge of user-centered design approaches and design best practices
* Capable of reducing complex concepts to understandable, actionable tasks
* A strong interest in technology and trends, with an eye toward the future
* 3+ years as a professional Interaction Designer or equivalent experience