



Example of Engineer, Product Design Job Description

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

Responsibilities for engineer, product design

- Forge strong partnerships with our CMs to ensure successful builds
- Effectively communicate your designs in CAD, Keynote, or Powerpoint, and in front of a group
- Develop and maintain standard work and processes to assess, and if required, meet ROHS-2, REACH, Conflict Minerals, California Proposition 65 and other compliance standards
- Serve as a vital team member for the implementation of Supplier Declaration projects and SAP EHS module implementation
- Work with and develop vendor's product stewardship policies and ensure they submit correct supplier declarations
- Train and assist engineer teams to ensure they follow all company environmental and product compliance procedures
- Scope, test and complete product designs that meet all required compliance agency objectives
- Lead initiatives to redesign products to support regulatory changes
- Develop cost justification analyses when required for capital budget projects
- Maintain company's list of non-compliant product and ensure that factories are managing their ROHS inventories properly

Qualifications for engineer, product design

- Knowledge of Lean Manufacturing and Lean Materials Flow
- Team-oriented proactive change agent with a hands-on collaborative

- Awareness of Integrated Computational Materials Science & Engineering tools (e.g., ThermoCalc, JMatPro, ProCast, DEFORM,) and their use in manufacturing process design
- Experience working in small teams of engineers
- Batteries, thermals
- Participating on new product development teams