



Example of Engineer Electromechanical Job Description

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Our company is growing rapidly and is hiring for an engineer electromechanical. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for engineer electromechanical

- Create and maintain engineering documentation including 2D & 3D CAD files and BOM's
- Build project teams for each of your change projects
- Plan and drive your individual change projects with internal and external stakeholders
- Use the Offer Safety Process to ensure product safety is maintained
- Identify and resolve design issues through collaboration with the wider organisation
- Maintain engineering drawings and associated documentation for the entire product lifecycle, including 2D & 3D CAD files, BOM's, packaging and instructions
- Accurately prepare and complete detailed product designs
- Identify and resolve design issues through collaboration with the project team
- Perform tolerance path analysis and interference checking of design
- Maintain an awareness of cost implications of the design

Qualifications for engineer electromechanical

- Cubicles, subassemblies and fittings modelling and detailed design
- Mechanical systems documentation (TRDs, FEM calculations, test reports)
- Technical education in the field of mechanical or aerospace engineering

- At least 2/3 years of experience in electro-mechanical integration activities
- Good knowledge of MS Office, E/M CAD (CATIA V5 preferred), Product Data Management Systems