



Example of CATIA Designer Job Description

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Our growing company is searching for experienced candidates for the position of CATIA designer. 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 CATIA designer

- Draw the 3D-model in detail and verify the 2D-model
- Transfer the model to Draftsman Designer Validator - process the remarks of the Draftsman Designer Validator in the model
- Verify the parts lists and the specifications and article creation in EPR-system
- Check whether the files are complete and technically and administratively correct
- Prepare daily reports to the Concept team coordinator about the progress of the project and possible problems
- Create interface drawings for subsystems And mechanical components
- Creation and management of a Computer Aided Design (CAD) mock-up, including building the bill of materials of the APU system
- Management of mechanical interfaces between subsystems/equipment designed by several partners/suppliers
- Mechanical Design and Analysis to support and assist the Manufacturing team including optimization of the APU system assembly, using « 3D Human body » simulation tools
- Ensure technical consistency of design (datums, architecture and cuttaway, interfaces, updates)

Qualifications for CATIA designer

- Education or knowledge and experience equivalent to an Associate's Degree

- Creo 3.0 or Catia V5 experience is a must
- Team Center knowledge a plus
- Design of plastic injection molded parts is a must
- You have a Bachelor degree in Engineering and you preferably have experience with tolerances during the design phase