

Junior Mechanical & Industrialization Engineer

Location: Beijing

Sector: Manufacturing Starting date: ASAP

Mission

Under the responsibility of the Product and Digital Industrialization Managers, you will oversee the BOM automation improvement of new and existing ranges of products in the Company's ERP Product Builder platform to support the company efforts to enter Industry 4.0 Production Methods.

Position:

Your main tasks will be:

- Analysis of several product ranges complex architectures (200+ parts per product)
- Generation of architectural skeletons considering all the available options for each product range
- Creation of elementary sub-assemblies
- Creation of 2D and 3D Mechanical Industrialization drawings using SOLIDWORKS
- Creation of parts and sub-assemblies bill of materials (BOM) into the ERP Platform
- ERP and Product Builder settings optimization
- Simple Feasibility studies for special product designs

Requirement:

- Minimum 4 years of Higher Education in engineering, science and technology with a major in mechanical engineering
- Good analytic skills, ability to solve complex problems with a high quantity of parameters
- Good understanding of mechanical assemblies, kinematics, 2D and 3D mechanical drawings
- Proactivity, dynamism, adaptability, creative thinking, strong enthusiasm to support teams and to take over important and exciting challenges!
- Solidworks or equivalent (CATIA, ...), Office Pack (Word, Excel, Powerpoint...)
- English proficiency compulsory in both oral and writing.

APPLICATION: Please send your resume to: bj-hr@ccifc.org