

JD -Mechanical Engineer

A. Knowledge required

1. Design and develop mechanical components and system
2. Knowledge of solid works, Creo etc
3. 3D, 2D CAD capabilities
4. Knowledge of sheet metal works, cabinet design in MS & SS for rolling stock
5. Knowledge of vibration in rolling stock
6. Knowledge of SAP or any other ERP software

B. Hands-on experience required

1. Strong Knowledge of 3-D, 2-D design in solid works/ Creo
2. Simulation and analysis to mechanical design
3. Knowledge of various national and international standards ie IEC, EN etc
4. Experience of vibration in rolling stock and relevant standards
5. Experience of Child parts development and integration.
6. Strong knowledge of complete process of cabinet making
7. Knowledge of painting, plating and validation
8. Knowledge of in-process inspection and final inspection of mechanical parts
9. Knowledge of heatsink design

C. Experience required:

5-12 years of experience with a minimum of 4 years in Rolling stock