



Job Description – **Mechanical Engineer – Product Development**

At GRC, we make the datacenter more efficient and enable significant increase of power density per rack. GRC is hiring a Mechanical Engineer to help develop and support our liquid immersion cooling systems for data center and Edge IT systems.

The ideal candidate should have a B.S. in Mechanical Engineering, strong written and oral communication skills. Candidate must have SolidWorks skills in creation of 3D assemblies, 3D parts and 2D drawings with knowledge of appropriate drafting conventions and dimensioning of 2D mechanical drawings. The candidate should have proven exposure and experience with mechanical and electromechanical systems.

Key Responsibilities:

- Creation of detailed, accurate technical data packages including part and system CAD models, part drawings, assembly drawings and bills of material
- Selects, orders, and tracks the delivery of materials for assigned projects
- Participates in release meeting with operations/OEM team
- Performs value engineering to provide cost effective results while maintaining customer satisfaction
- Ensure design changes are documented and transmitted as required to internal and external resources. Suggest/make changes to optimize and improve product offer features, quality, and cost.

Job Requirements:

- Bachelor's Degree in Mechanical Engineering
- Minimum 1 year experience with SolidWorks and Design of Mechanical Assemblies and Components.
- Effective written and oral communication skills; the ability to interact professionally with diverse groups.
- Eager to learn and adapt quickly, comfortable with some ambiguity and a great sense of humor.
- Team-oriented collaborative working style.
- Ability to manage multiple projects and deadlines with attention to detail and follow up with minimal supervision.
- Highly organized; self-starter