



## Example of Mechanical Lead Job Description

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Our growing company is looking to fill the role of mechanical lead. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

### Responsibilities for mechanical lead

- Drive Active Component Standardization, Multiple Sources through a Qualified Supply Chain
- Be responsible for creating documentation pertaining to the component qualification, component technologies, supplier technology survey
- Provide Component Technical Leadership and Guidance as part of Global Active Component Commodity
- Manage customer specified requirements for NA electronic modules
- Trains and mentors design staff
- Meets with each project team and construction managers to review the project as the design develops
- Assists in planning and leading training sessions for design staff
- Coordinates equipment selections with design team
- Coordinates with Estimators and Program Managers to develop the scope of work
- Review mechanical systems designs and engineering studies prepared by local and international engineering firms of various residential, commercial institutional, utilities infrastructure and industrial buildings to be built in Jubail Industrial City

### Qualifications for mechanical lead

- Familiarity with industry design standards, such as ARP-4754, RTCA© DO-

- Demonstrated ability to build effective relationships on all levels (engineer, management, senior levels of engineering, finance, customer)
- 5+ years of experience in designing consumer oriented products using a broad range of processes and materials, with an emphasis on highly cosmetic plastic/elastomer molding and metal parts (sheet metal, CNC, MIM)
- 5+ years experience working with overseas suppliers and ODM/CM/JDM partners, specifically designing and ramping high volume parts and assemblies
- Expertise in the development and integration of electro-mechanical components, such as display assemblies, batteries, and antenna
- Expertise in 3D MCAD, Creo preferred