

MECHANICAL ENGINEER

Excellent opportunity for an experienced Senior Mechanical Engineer designing enclosure systems and sub-assemblies for computer based products. As part of our dynamic engineering team you must be knowledgeable with current packaging techniques, standards, and fabrication methods.

Ideal candidate should possess:

- B.S.M.E. degree preferred or 5-7 years experience in mechanical designs of sheet metal and enclosures for electronic equipment (IEEE1101.10 specifications)..
- Minimum of 4-years experience with Solidworks.
- A minimum of 3-years experience with wiring and cable design.
- Knowledge of cooling devices, interconnect components, peripherals, fastening techniques and EMI containment are mandatory.
- Experience in Electro Mechanical Packaging designing enclosures, sub-assemblies and computer based products solutions for a number of market segments including Military, Aerospace, Communications, and Industrial markets.
- Demonstrated ability to work in an environment of changing priorities, with very short project timetables.
- Ability to interface with various departments.
- Detail-oriented. Demonstrated ability to produce highly accurate designs.
- Excellent written and verbal communication skills.

Responsibilities will include:

- Analyze and develop design approaches for new, altered, redesigned or improved products, packaging and/or processes.
- Design and document, rack systems, enclosures, card cages, cabling and other applicable components as required.
- Work with minimum supervision, meet aggressive customer schedules, budgets, and produce thorough and accurate designs.
- Interface with customers and develop products to meet the specifications established by the customer.
- Maintain realistic project schedules and complete the scheduled tasks as planned.
- Write and incorporate Engineering Change Orders.
- Interface with vendors in regard to parts or subcontract work.
- Ensure that designs meet Environmental, EMI/RFI and Safety standards.
- Interface with the Manufacturing Department as needed for completion of projects.

Hybricon is an Equal Opportunity Employer M/F/V/H. We offer a dynamic business environment, vacation/sick allowances, health/dental/vision insurances, ST & LT disability, life insurance and 401K with matching company contributions. E-mail your resume to rg@hybricon.com or mail it to Director of HR, Hybricon Corporation, 12 Willow Road, Ayer, MA 01432. Fax: (978) 772-6282. For more information visit our website at www.hybricon.com.

At Hybricon Corporation, located in Ayer, Massachusetts, you will find a fast-paced entrepreneurial environment where your success is recognized and rewarded. Hybricon is a provider of Engineering Design and Manufacturing Services resulting in the production of chassis which include (but not limited to) backplanes, power supplies, various cooling options, thermal and power monitoring, and interconnect components. Hybricon is well positioned to capture market share at high growth rates having a unique technology and an exceptional reputation for quality and customer satisfaction.