

Engineering Manager

Acme Aerospace, Inc. a leading manufacturer that designs and manufactures custom batteries and battery control electronic systems for military and commercial aircraft applications is currently seeking a high energy, self-driven, detail oriented experienced individual.

The Engineering Manager will manage/direct day-to-day operations of a multi-disciplinary team consisting of systems, electrical, mechanical, and software engineers (approximate team size of 10-12). accountable for design, development, pre-production and engineering projects related to Ni-Cd cells and batteries. We offer a complete benefits package and leading-edge technology development.

Tasks include providing leadership, program management and talent development within the design engineering activities of the business. Ensure that the design engineering resources of the business are engaged in continual improvement and that design capabilities are aligned with the strategic needs of the business. Maintain design programs to schedule and budget reviewing customer specifications and developing energy storage solutions that meet the customer requirements, as well as develop new battery concepts for emerging markets.

KEY AREAS OF RESPONSIBILITIES:

- Provide team leadership, program management, and talent development for the Engineering function of the company.
- Direct all design engineering functions in support of short- and long-term business objectives.
- Provide technical guidance to the Engineering team as well as to Sales/Marketing teams to include customer visits and industry trend tracking.
- Provide strong program management capability in support of multiple program developments.
- Manage complex design activities while meeting program objectives within cost and schedule requirements.
- Provide significant contribution towards continuous improvement of processes, systems, and products.
- Has personnel authority over Engineering organization, including add/remove, appraisals, promotion, and compensation, in accordance with upper management concurrence.
- Works with business leadership team in creation of technical presentations and budget/schedule estimates in support of new program opportunities and proposals.
- Continued talent development of the team to keep current with industry technology advancements.
- Performance of job assignments, manpower estimates, project and engineering status, project bid support, employee training, goals and reviews, and management of budgets.

Required Capabilities

- Experience with aerospace product development lifecycles for hardware/software co-development from product requirements through qualification and release to production.
- Demonstrated expertise in program management with adherence to schedule and cost requirements.
- Ability to motivate and drive teams to meet established program requirements in support of business objectives.
- Demonstrated experience of bringing complex technical products to market.
- Experience in writing technical proposals and non-recurring engineering (NRE) estimates in support of new business bids & proposals.
- Strong interpersonal and open communication skills in support of both functional team leadership as well as executive management interface.
- Demonstrated experience in co-designing with Operations teams to address design for manufacture (DFM) issues for successful product transition to production.
- Exhibits a high level of integrity with full adherence and application of all company policies and procedures.
- Ability to present complex technical information to audiences of varying technical knowledge
- Management of obsolescence issues including alternate parts sourcing, qualification of replacement parts, and implementation of product improvements.
- Demonstrated examples of driving a successful continuous improvement program
- Limited travel required in support of customer site visits and alternate work sites
- Must be able to work in a standard office environment, with ability to sit or stand most of the workday.
- Must be able to lift work materials up to 40 pounds in weight.
- Due to ITAR regulations, required to be a US citizen or green card holder.

POSITION QUALIFICATIONS:

Education:

- Undergraduate degree in Engineering discipline (EE, ME, CS, ChE) or equivalent experience required. Advanced Engineering degree desired.

Desired Background and Experience:

- Proven success with management of product development programs
- Experience with the interface of design engineering to the product/solution sales and customer fulfillment processes
- Direct military/aerospace experience is required.
- 8+ years of Engineering Management experience in the Military and Aerospace markets.
- Demonstrated technical knowledge of power systems, electronic design, and software development processes.
- Experience with aerospace environmental and development standards for both Military & Commercial industries (i.e. MIL-STD-810, DO-160, DO-178, DO-254, etc.)

Acme Aerospace Inc. is an Equal Opportunity Employer and encourages the application of female, minority, disabled and veteran candidates. Candidates must be able to perform essential responsibility without or with reasonable accommodations. Due to the potential for exposure to ITAR controlled data, the incumbent in this role must be a US Person (US Citizen or US Permanent Resident).

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin.

Interested candidates should submit their resume to.

To apply please submit resume to: hr@acme-aero.com

Acme Aerospace Inc.
Tempe, Arizona
EOE
M/F/V/D