

Department: **Engineering**

Managed By: **Vice President of Engineering**

Job Title: **Engineering Manager**

A direct-hire opportunity to work for a market-leading aerospace supplier in Tempe, AZ. We offer a competitive benefits package and leading-edge technology development. 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).

Key Responsibilities:

In this role the incumbent's responsibilities will include, but not be limited to:

- 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.

Requirements:

The successful candidate will have a background which includes the following demonstrable experience, skills, and education:

- Undergraduate degree in Engineering discipline (EE, ME, CS, ChE) required. Advanced engineering degree desired.
- 5+ years of Engineering Management experience in a highly regulated industry (Aerospace, Automotive, Medical, etc.).
- 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.)
- 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.

Physical Demands:

While performing the duties of this job, the employee is occasionally required to stand, walk, sit, use hands to finger, reach with arms and hands, climb stairs, stoop, kneel, crouch, talk or hear. The employee must occasionally lift and/or move up to 50 lbs.

****Must be authorized to work in the U.S.****

International Trade Compliance Requirements (each point only if applicable)

- To conform to U.S. export control regulations, applicant should be eligible for any required authorizations from the U.S. Government
- Must be eligible to serve as an Empowered Official under the International Traffic in Arms Regulations (ITAR)

Work Environment:

While performing the duties of this job, the employee is exposed to weather conditions prevalent at the time and an air-conditioned and heated office. The noise level is occasionally high.

Disclaimer:

The above information on this description has been designed to indicate the general nature and level of work performance by employees within this classification. It is not designed to contain or be interpreted as a comprehensive inventory of all duties, responsibilities and qualifications required of employees assigned to this job.

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 responsibilities with or without reasonable accommodations. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identify, or national origin. 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). Interested candidates should submit their resume and salary requirements.