

## Lead Project Engineer:

### About Us:

Founded in 1969, TAVIS Corporation is an aerospace manufacturing company that offers a peaceful campus-like setting located in the rural town of Mariposa, nestled in the Sierra Foothills, only a short drive from Yosemite National Park. We are a major supplier of highly accurate, rugged and reliable pressure transducers for the Satellite, Launch Vehicle, Spacecraft, and Aircraft industries. Our commitment is to provide the best products and services possible, which meets or exceeds requirements, while continuously improving our management system.

Imagine the sense of accomplishment when you see something you designed or built traveling to the sun on Solar Probe, or helping propel astronauts to Deep Space. Imagine being part of a team, a hardware manufacturing organization that was an integral part, from inception to completion, of America's Space Launch System or the Orion space capsule. Imagine the feeling while watching the launch, landing and data collection of the Mars InSight Probe, knowing you've helped make history and expand the human knowledge of our universe.

Come join our team and be a part of the next adventurous program to put humans deeper into space than ever before and possibly on the surface of Mars for an even greater "giant leap". If you love the idea of working in the environment of a custom manufacturing and high-tech engineering facility, this position will be great for you.

### Position Summary:

Provide leadership and be accountable for project engineering personnel. Under general direction from the Chief Engineer, manage all aspects of a complicated new product development project. Design, analyze and test new and modified hardware from the conceptual stage to the end product. Assist the Chief Engineer in the management and oversight of Projects, Applications and R&D Engineering functions.

### Typical Duties:

- Develop new products and/or modification of current designs.
- Manage all aspects of a complicated new product development project. Manage customer requirements as they pertain to new and current designs.
- Supervise the activities of subordinate project engineers and/or technicians.
- Work with customers to establish and generate specifications.
- Generate reports, drawings and schematics related to product design, development and testing.
- Assist in the management and oversight of projects that are assigned to other engineers.
- Generate technical proposals.

### Minimum Qualifications:

- Must demonstrate excellent proficiency in writing and communicating using the English language.

- Analytical problem solver.
- Excellent interpersonal and leadership skills.
- Deep applied engineering skills.
- Proven Project management track record with timely project delivery, project quality, cost control and customer satisfaction.
- Demonstrated cooperative behavior with colleagues, subordinates and managers.
- Working knowledge of Microsoft Project.
- Capable of physical requirements of desk/office/computer work; some walking about and using test or assembly equipment on light-duty manufacturing floor; minimal/lightweight lifting.
- In compliance with federal law, all persons hired will be required to verify identity and eligibility of work in the US and to complete the required employment eligibility verification work form upon hire.

**Desired Qualifications:**

- B.S. or B.A. degree from ABET accredited college or university in engineering, physics or mathematics is preferred; however, a combination of education (A.S. or A.A. degree) and extension related work experience will be considered.
- Experience with supervision or management of personnel.
- Management experience in an ISO 9000/AS9100 quality system work environment.
- Proficiency with SolidWorks CAD software.
- Experience with Enterprise Resource Planning (ERP) software systems.

**ITAR REQUIREMENTS (must meet this to apply):**

To conform to U.S. Government space technology export regulations, including the International Traffic in Arms Regulations (ITAR) you must be a U.S. citizen, lawful permanent resident of the U.S., protected individual as defined by 8 U.S.C. 1324b(a)(3), or eligible to obtain the required authorizations from the U.S. Department of State.

**EOE:**

TAVIS Corporation is an Equal Opportunity Employer; employment with TAVIS is governed on the basis of merit, competence and qualifications and will not be influenced in any manner by race, color, religion, gender, national origin/ethnicity, veteran status, disability status, age, sexual orientation, gender identity, marital status, mental or physical disability or any other legally protected status.

**Benefits:**

TAVIS Corporation offers benefits such as medical coverage, life insurance protection, 401(k) with matching, profit-sharing plan, and a vacation and holiday program. Employees can also opt to buy group rate insurance for Aflac, vision and dental.