

Project Manager

Middleburg Heights, OH

Description

ZIN Technologies is proactively recruiting for a Project Manager.

This position will be responsible for leading a project team in the development of experimental and new technology hardware for space flight applications.

Duties & Responsibilities:

- Lead a multi-disciplined engineering team to complete all aspects of the project including:
 - requirements definition
 - design
 - engineering review boards
 - manufacture
 - integration
 - operations
 - environmental testing
- Develop overall project schedules, budgets and status reports as well as develop risk assessments and mitigation strategies.
- Interface directly with customer project manager or management team daily.
- Select and apply engineering techniques and procedures to analyze and evaluate specific problems, data, or other features of the work which are broad in scope and complexity.
- Address project problems in a timely and straightforward manner
- Define, communicate, and mitigate project and project risks
- Coordinate and support flight hardware and software products and systems development phases, through design, procurement, fabrication, test, data analysis, certification, and flight/mission delivery.
- Perform cost and schedule estimating and management functions.
- Perform risk management including risk assessment and implementation of risk reducing measures

Requirements

- **US CITIZENSHIP OR VALID GREEN CARD REQUIRED**
- BS with an Engineering discipline
- 15+ years of experience in project/product development, preferably within the aerospace industry
- 5+ years of experience in electronics manufacturing

Preferences

- Master's Degree in an Engineering discipline
- PMP certification
- Aerospace industry preferred

About Us

ZIN Technologies, Inc. is a federal contractor and an award-winning AS 9100 registered small, disadvantaged business (SDB) headquartered in Northeast Ohio. Established in 1957, ZIN is a leader in providing advanced engineering services and product development solutions for NASA, DoD, and private industry.

ZIN provides full lifecycle development of aerospace systems including design, development, engineering, integration, test, evaluation, orbital operations, systems modeling, simulation, verification, and validation. The flight hardware lifecycle spans concept definition, design, development, fabrication, verification, integration, launch, operations, and data processing.

We offer expertise in multi-discipline engineering, system and product development, production, and research and technology development. ZIN'S engineering capabilities include systems, mechanical, electrical, fluids, propulsion, structural, thermal, integration and test.

ZIN has a strong heritage in the areas of Space Operations including payload operations, space communications, navigation, and network reconfigurable testbed. ZIN supports exploration systems (ORION, SLS, ISS, commercial vehicles) and space technologies (advanced communications, power, propulsion, cryogenics).

Our award-winning 200+ person organization consists of scientists, engineers, designers, and technicians. ZIN employs an integrated performance-based management approach, providing experienced people, proven processes and tools and exceptional cost, schedule, and technical performance while identifying and managing program and project risks.

Offering Unsurpassed Product, Process and Service:

- Prime contractor
- Sub-contractor
- Product manufacturer
- Value-added service provider

Company Benefits and Programs

In addition to competitive salaries, ZIN offers excellent benefits to our associates, including medical, vision, and dental insurance; short- and long-term disability; life insurance; paid leave and paid holidays; 401(k) retirement plan (immediate vesting); education and training reimbursement; professional development opportunities; employee assistance program; flexible spending plans; credit union membership; and direct deposit.

As a federal contractor, ZIN Technologies strives to comply with all applicable customer, federal, state, and local requirements, up to, and including, COVID-19 vaccine regulations. ZIN Technologies may require its employees to obtain full COVID-19 vaccination, provide proof of vaccination status as a condition of employment, provide documentation to substantiate a valid exemption, as defined by law, and/or comply with all safety protocols related to COVID testing, mask wearing, and physical distancing while in covered contractor workplaces.

ZIN-Technologies, Inc. is an Equal Employment Opportunity Employer
Minority/Female/Disabled/Veteran