

Engineering Manager

Use in depth knowledge and understanding of the Company's business goals to lead and manage a team of multi-disciplined engineers as they design, test, modify, and create solutions to meet the x-ray inspection requirements and challenges of our customers worldwide

Job Description:

- Fully manage the Mechanical, Electrical, Software, X-ray and Imaging engineering groups for the Industrial Systems Division.
- Meet financial objectives by preparing the engineering budget; scheduling expenditures; analyzing variances; initiating corrective action.
- Liaison between Engineering group, Project Management staff and Sales team on proposal efforts and awarded projects.
- Complete responsibility for the management of all Engineers to include, hiring, placement, training, mentoring, performance appraisals and communication and monitoring of assigned job responsibilities.
- Schedule, plan and coordinate all Engineering jobs and resources to achieve optimum use of resources while meeting project schedules and budgets.
- Develop and implement process improvements to improve efficiency, effectiveness and quality of Engineering Group deliverables.
- Prepare reports for upper management on status of engineering projects.
- May interface directly with customers through presentations, meetings, or other communication media to represent the company.
- Mentor Engineering team to stay on top of technology and incorporate innovative and cost/time saving changes into designs.
- Work with the Engineering Managers of other VJ Divisions worldwide to standardize processes, improve productivity and quality, share technology and understanding, and ensure all products and services meet VJ's standards for quality and performance and are in line with VJ corporate image and mission.
- Work with Sales, Marketing, Operations and Management teams to analyze technology trends and potential enhancements or changes to Company's product and service offerings.
- Ensures compliance of company policies, procedures and objectives regarding processes, initiatives, and projects

Essential Skills:

- BS in Engineering; preferably in Mechanical or Electrical disciplines.
- At least 5 years hands-on Mechanical and/or Electrical Engineering design experience; ideally of custom or semi-custom Systems.
- 5+ years of experience managing a project-based engineering team responsible for bringing a system from concept to customer acceptance at customer site.
- Capable of working under pressure in an evolving, fast-paced environment.

- Demonstrated leadership skills managing multi-disciplined engineering resources in multiple locations.
- A highly creative, detail-oriented team player with exceptional interpersonal skills
- Strong command of the English language with well-developed written and verbal communication skills.
- Established time management and organizational skills that allow for the successful management of multiple tasks simultaneously.
- Proficiency in MS Office Suite of Tools, Adobe CS and ERP & CRM systems.
- Legally authorized to work in the US and able to successfully pass a complete background check and drug test.
- Available and willing to travel domestically and Internationally

Non-Essential Skills:

- Master's Degree in Engineering Discipline or MBA preferred
- Experience with Solid works
- Familiarity with the non-destructive testing (NDT) market
- Understanding of x-ray technology

Physical Demands:

- Regularly required to sit, walk, bend and stand in an industrial environment
- Expected to effectively communicate in person, on phone, and via email and other electronic devices on a continual and repetitive basis.
- Will need to repeatedly use hands to finger, handle, feel and operate standard office equipment
- Day to day responsibilities may require lifting, moving, carrying and maneuvering materials up to 25 pounds alone; heavier with assistance.
- Specific vision abilities required include close vision, distance vision and the ability to adjust focus.

Mental Demands:

- On a regular basis, will be required to:
 - use written and oral communication skills
 - read and interpret data, information and documents
 - analyze and solve non-routine and complex office administrative problems
 - be creative, make judgements, use reasoning and make decisions
 - observe and interpret situations
 - learn and apply new information or skills
 - perform detailed work on multiple, concurrent tasks
 - work under intensive deadlines with frequent interruptions
 - interact with internal and external customers holding positions from a wide array of disciplines and organizational hierarchy levels
- Must be able to fulfill essential job function in a consistent state of alertness and safe manner