



JOB SUMMARY

Mavericks Manufacturing Partners, Inc. is a best-in-class welding and metal additive manufacturing (AM) company specializing in the manufacturing of weldments for critical applications in a variety of high-end markets. Examples of applications are critical fleet (US Navy), spacecraft and satellites, aerospace, clean tech, alternative energy, semiconductor, AGtech, medical equipment, and nuclear components.

We currently have an exciting opportunity for mid-level Weld & Manufacturing Planner to join our team located in Escondido, CA. Remote work options are available for this position and will be considered on a case by case basis.

DUTIES AND RESPONSIBILITIES:

- With limited direction, this position will function in support of high-level objectives and produce well-structured documented work plans and procedures that ensure business needs are met.
- Develop manufacturing bills of materials (mBOM) for work orders.
- Designs (e.g. Solidworks or equivalent) and coordinates procurement/fabrication of unique fixtures and tooling.
- Develop shop routers/work orders and manufacturing instructions.
- Responsible for making significant contributions towards our goal of establishing a “best in class” Welding Center of Excellence.
- With limited oversight, this role develops weld maps, weld sequence workflows, and supporting documentation to ensure high quality and low-distortion welds are achieved.
- Support estimating/proposal activities with respect to weldments.
- Support weld qualification activities, such as Procedure Qualification Record (PQR), Welding Procedure Specification (WPS), Performance Qualification Test Record (PQTR).
- Participates in resolving manufacturing issues and non-conformances.
- With limited direction, establish control plans/processes for welding operations.
- Develop statements of work (SOW) and request for quotes (RFQ) as well as coordinates with external vendors to ensure project goals are met.
- Provide documentation and makes technical presentations as required.



- May represent the organization in providing solutions to technical issues associated with specific projects.
- Performs other duties as assigned or required.

We recognize and appreciate the value and contributions of individuals with diverse backgrounds and experiences and welcome all qualified individuals to apply.

JOB QUALIFICATIONS:

- Typically requires an associate degree in engineering or a related technical discipline from an accredited institution. May substitute equivalent engineering experience in lieu of education.
- The ideal candidate has direct experience using ProShop ERP/MES/QMS to create parts, manufacturing plans, coordinate outside services, and ensuring objective quality evidence (OQE) is complete per contract requirements.
- Demonstrate a desire gain a deep understanding of Gas Tungsten Arc Welding (GTAW), Gas Metal Arc Welding (GMAW), and Laser Beam Welding (LBW). Previous hands-on experience and certifications with these welding processes is a plus.
- Must have an understanding of engineering concepts, principles, codes, and theory; experience demonstrating a broad application of those concepts; and, expanding knowledge of principles, concepts, theory, and practices in related technical specialties.
- Must possess the ability to understand new concepts quickly; apply them accurately throughout an evolving environment; organize, schedule, and coordinate work phases; and, determine the appropriate approach at the task level or, with assistance, at the project level to provide solutions to a range of complex problems.
- Must have excellent communication, computer, documentation, presentation, and interpersonal skills, ability to work independently and as part of a team; able to perform complex tasks
- Must be Windows Operating System software, e.g., Word, Excel, PowerPoint, Project, etc., proficient.
- Must be proficient in CAD software, such as SolidWorks.



- Able to walk for long periods of time, stoop, squat, climb, and work extended hours and weekends if required.
- Certifications in Lean Six Sigma and American Welding Society (AWS) are a plus.
- Ability to obtain and maintain a DoD Security Clearance is desired.
- Robotic programming and welding experience is desired.
- Must be able to travel as required.

SALARY:

\$50,000 - \$70,000; negotiable

Travel Percentage Required: 0 – 10%

Relocation Assistance Provided: Not Provided

US Citizenship Required? Yes

Clearance Required? Not required

Clearance Level: Not required