

Starr Aircraft Job Openings

Position: AutoCAD/Draftsman

Job Type: Full-time

Essential Functions:

- Use AUTOCAD software to create detailed drawings that include pattern design, product dimensions, required materials, and fabrication procedures.
- Use multiple angles and views to depict the association of components, parts, and systems.
- Study rough sketches and decipher specifications.
- Consult with co-workers on designs and layouts.
- Consult and coordinate with customers to establish design requirements, understand design concepts and design improvements.
- Oversee product development.
- Revise designs and drawings to address issues or eliminate problems.
- Program patterns into production systems.
- Estimate total time it will take to fabricate a product.
- Visually communicate design concepts.
- Estimate how much product will be used after viewing a drawing or sample part.
- Create and implement jigs for production.
- Prepare drawings with high precision as per scale.
- Estimate how much product will be used after viewing a drawing and sample part.
- Collect data for design projects and enter data to produce certifications.

To be an Autocad Technician - Draftsman, you'll need:

Drafting and Design Skills:

- Sound knowledge of engineering design principles
- Excellent knowledge of AutoCAD and related software
- Knowledge of material properties
- Understanding of manufacturing processes and fabrication methods
- Creative flair/capacity
- Understanding of rough sketches.
- Good understanding and visualization of engineering drawings for manufacturing.
- Good observation skills to observe details

Critical Thinking Skills:

- Ability to meet deadlines and submit work in a timely manner
- Good problem-solving skills
- Ability to understand and follow complex oral and written instructions
- Proficiency in Microsoft Word, Corel Draw or related programs, Access, and Excel

Technical Skills:

- Be able to operate office equipment, such as a computer, printer, facsimile machine, copy machine, and telephone system
- Perform regular software and Autocad maintenance, including upgrading and troubleshooting
- Good numeracy skills
- Computer programming

Teamwork Skills:

- Solid communication capability
- Ability and desire to work as part of a team

Prefer candidate to have the following previous experience and capability: Draftsman and/or Engineering; 2D CAD and Modeling; Lofting.

Position: Manager of Production Operations

Job Type: Full-time

Cultural Expectations:

Practice a demonstrated commitment to servant leadership to positively influence others. Give recognition to team members that you see living out Starr Aircraft values. Demonstrate a commitment to high personal and professional ethical standards. Align decisions with Starr values. Build and maintain open and honest working relationships with staff and employees, to set goals, resolve issues and make decisions that enhance organizational effectiveness.

Education - Required Skills - Qualifications:

- Must have at least 5 years of management experience
- Prefer previous experience with cutting and sewing operations
- Must have management experience in a manufacturing environment
- Knowledge of production methods and related business activities
- Ability to support change and continuous improvement in a fast-paced environment
- Ability to analyze and solve problems
- Understanding of quality systems
- Experienced leader with ability to effectively motivate people
- Able to effectively create and communicate standards and goals
- Excellent interpersonal skills
- Knowledge in product development and transfer to production processes

Essential Duties and Responsibilities:

- Manage production levels, output, cycle times, work in progress and quality standards to meet the requirements necessary to achieve on time delivery, quality and overall shipment goals. Work closely with Development and Customer Service departments to achieve company-based goals.
- Drive to continuously improve manufacturing processes through the use of contemporary manufacturing principles such as LEAN manufacturing.

- Establish a thoroughly trained and highly flexible workforce sufficient to achieve and exceed all production, cost, delivery, quality and cycle time goals.
- Maintain a safe, clean, compliant and organized manufacturing environment, while ensuring compliance with all safety requirements, including AS 9100, OSHA, etc.
- Assist in the development and implementation of mandated training and skills improvement training
- Continuously improve and troubleshoot manufacturing processes and product quality to meet and exceed customer expectations, support quality system certification initiatives and reduce the cost of goods.
- Hold employees accountable and provide appropriate feedback to ensure results are achieved while company values are maintained.
- Organize, train and engage employees to achieve the manufacturing goals of safety, quality, productivity and cost efficiency.
- Provide support to new products transferring to production. Provide technical support and support improvement efforts to existing products currently in production.
- Work with Quality Assurance Manager to reduce product that is poor quality or does not meet the required specifications.

Position: Manager of Quality Assurance & Technical Support

Job Type: Full-time

The Manager of Quality Assurance & Technical Support reports to the Director of Operations and is responsible for, among other items, the design, implementation, supervision, and administration of Quality Assurance & Technical Support activities. The Manager of Quality Assurance & Technical Support personally interacts with internal team members, outside customers, the FAA, regulatory agencies, and suppliers regarding products, processes, and deliverables.

Key Responsibilities:

- Know and understand the ISO9001/AS9100 Standard in order to facilitate changes to existing procedures and processes.
- Manage the technical aspects and engineering processes associated with our AS9100 quality management system.
- Provide oversight of FAA certification projects and coordinate project certification plans, both internally and with supporting vendors.
- Audit, support, and improve documented procedures to maintain compliance to the ISO9001/AS9100 standard, customer satisfaction, and other regulatory requirements.
- Obtain FAA approval as required and keep company management aware of status of ongoing projects with the FAA.
- Coordinate efforts between engineering, production, and supply chain activities to ensure that production goals are executed on time and budget.
- Initiate and support necessary corrective action processes through facilitating problem solving techniques and root cause analysis.

- Support the Product Development Team in producing quality products by, among other things, supplier development, lessons learned, and development of quality control plans or process control procedures that will ensure production of finished products that meet customer quality specifications and standards.
- Analyze Quality System data (RMA's, Production Reworks, Customer Complaints, Supplier Approvals & Performance) on a periodic basis, looking for trends to identify where improvements need to be made.
- Prepare and present quality related data to appropriate team members. Suggest and drive improvements based on the information gathered in these reports.
- Manage and improve suppliers in adherence with AS9100 procedures.
- Support quality management reviews, executing actions and improvements initiated in such meetings.
- As the FAA Accountable Manager, act as point of contact and provide oversight of the company's interactions with the FAA and other regulatory agencies.

Minimum Requirements:

- Broad knowledge of manufacturing processes.

Preferred Qualifications:

- FAA Designated Engineering Representative (DER) certification or ability to obtain such certification within twelve months of hire. Submit FAA approved credentials matrix with resume if applicable.
- ISO9001/AS 9100 and Quality System Auditing experience.
- Designated Airworthiness Representative (DAR) rating.
- Demonstrated knowledge of problem solving methodology (ie. Six Sigma, Lean, ACE).
- Experience delivering results to an aerospace, aviation, or manufacturing organization.
- Proven project management skills and ability to multi-task.
- Strong computer skills, generally with MS Office and specifically with Excel.
- Ability to work in a fast paced and constantly changing environment.
- Strong problem-solving skills, organizational skills and the ability to manage multiple projects concurrently.
- Working knowledge of FAA & EASA certification requirements.
- Familiarity with Federal Acquisition Regulations.
- Excellent communication skills to all levels of management and the ability to effectively listen and communicate with customers, vendors, and members of federal regulatory agencies.
- Detail-oriented with strong administrative follow-up and follow-through.
- Strong written, verbal skills, and presentation skills.
- Please provide salary expectations with resume.
- STARR AIRCRAFT is committed to hiring and retaining a diverse workforce. We are proud to be an Equal Opportunity/Affirmative Action-Employer.

Position: Customer Service-Account Representative

Job Type: Full-time

Established company in North Texas seeking full-time Customer Service-Account Representative for a fast-paced office work environment. Must have excellent communication skills. Proficiency in Microsoft Office applications required - Word, Excel. Paid vacation time and employer sponsored health insurance available. Pay commensurate with experience - range up to \$17.00 per hour.