

JOB DESCRIPTION

Division/Department:	Aerospace Business Unit		
Job Location:	Bangalore		
Working Arrangement:	Work from Office		
Visa Status:	N/A	Title:	Tool Design Engineer
Level/Grade	L3	Type of position:	Hours 40 / week
		<input checked="" type="checkbox"/> Full-time <input type="checkbox"/> Part-time <input type="checkbox"/> Contractor <input type="checkbox"/> Intern	<input type="checkbox"/> Exempt <input checked="" type="checkbox"/> Nonexempt
GENERAL DESCRIPTION			
<ul style="list-style-type: none"> - Experience in design, modification, and disposition of manufacturing tools to support the build of production parts. - Some experience with production tool strings, assembly instructions, tool order creation, tool liaison, and Geometric Dimensioning & Tolerances (GD&T). 			
WORK EXPERIENCE REQUIREMENTS			
<ul style="list-style-type: none"> - 10+ years with Bachelor degree / 8+ Years with Master degree in Mechanical/Aeronautical/Production Engineering - General knowledge of computer aided design tools and systems (e.g., computer aided design/computer aided manufacturing (CAD/CAM), computer aided three dimensional interactive (CATIA), Unigraphics, etc.). Able to build and manipulate data sets. - Candidate should be conversant with Assembly Processes, Customer Supplier Knowledge, Design / Produce Processes, Engineering Process Improvement Method, Manufacturing Methods, Product Structure, Operational Analysis. 			
EDUCATION REQUIREMENTS			
<ul style="list-style-type: none"> - Bachelor degree or higher 			
SKILL REQUIRED TO SUCCEED IN THIS JOB			
<ul style="list-style-type: none"> - CATIA - Tool Design - Aerospace Experience 			

Company Overview

AXISCADES is a leading provider of comprehensive technology & engineering solutions, dedicated to driving innovation and excellence across diverse industries ranging from Aerospace, Defence, Automotive to Embedded and Energy sectors.

With 35+ years of expertise and a global presence across North America, Europe and Asia Pacific, AXISCADES offers a broad spectrum of services encompassing digital transformation solutions, embedded electronics solutions, product engineering & manufacturing support. Leveraging cutting-edge technologies and a team of skilled professionals, the company specializes in delivering end-to-end solutions tailored to meet the unique needs of our clients.

3500+ Engineers, **17** Global Offices, Listed on **Indian Stock Exchange**: Both NSE & BSE, Headquartered in **Bengaluru**.

At AXISCADES, our focus extends beyond project delivery, we're dedicated to nurturing talent and shaping careers. As a premier provider of engineering services, we cultivate a vibrant and inclusive workplace culture conducive to personal and professional growth. Here, individuals are empowered to flourish and evolve within a dynamic and supportive environment with exposure to clients from multiple geographies and industries.

Aerospace

AXISCADES provides a holistic array of engineering solutions and services covering the entire lifecycle of aerospace products. With a rich pedigree of over 2 decades in Aerospace solutions that extend from conceptualization to manufacturing support and certification, our expertise offers end-to-end solutions, establishing us as a crucial partner for both OEMs (Original Equipment Manufacturers) and Tier 1 suppliers. We have a longstanding collaboration with global aerospace leader Airbus, also recognized as strategic suppliers in Engineering, Manufacturing Engineering, and Services (EMES3). Additionally, our consistent excellence has been acknowledged with the Diamond Supplier certification from Bombardier for consecutive years starting from 2020. Our profound understanding of the aerospace domain, spanning commercial, business, and military applications, ensures the delivery of innovative, customer-centric solutions.

AXISCADES has supported numerous aerospace and aviation companies along with their suppliers in optimizing their engineering expenditures, resolving capacity limitations, and implementing customized processes and methodologies to mitigate risks and elevate quality standards. Our extensive technical expertise is complemented by robust and meticulously refined signatory identification and development procedures, which have evolved over a decade.

AXISCADES has secured signatory delegation for both approvers and design checkers across various programs, aircraft sections, manufacturing facilities, and ATA chapters. The in-house Design organization is mature to customize and develop signatories as per different governing authorities' requirements with minimal modifications.

Key Pointers

- Trusted partner for the Top 3 Global Aircraft Manufacturers
- Over 1000 aero professionals with expertise in metallic and composites engineering
- Transnational teams located across USA, CANADA, France, Germany, Denmark, UK & China, adeptly supporting multiple manufacturing plants and programs through a seamless hybrid working model and excellence in offshoring
- Established Design Organization facilitating Signatory Delegations
- Multi-year contracts from leading OEMs
- Cultivating a culture of cost-effective innovation through the adoption of technology with minimal risk
- Industry-leading, multi-skilled talent pool boasting a perfect blend of domain expertise and technological proficiency, maximizing the potential of technology while minimizing risk
- Demonstrated excellence in training and competency development processes to meet both current industrial needs and future requirements