Airbus Group India Private Limited Company: **Company Airbus Group India Private Limited** Name:

Nature Of Business: Designation

Associate Engineer - Flow Simulation

Tentative Job Location:

Description:

Bangalore

Specialization: Industrial / Production / Operation Research / Mechanical Engineering

Our Mission is to provide Reliable & integrated Production Efficiency Solutions to Airbus to enable Industrial Excellence and contribute to the Company profitability & competitiveness.

Simulation plays a major role in the plant design by ensuring system maturity at early stages of de velopment, whether for green field or for continuous improvement of brown field plants.

In the context of the creation of Digital Performance Centre of Airbus, you will contribute directly to the Airbus Industrial strategy by developing and deploying production flow models and operation simulations. With a knowledge and experience on modelling and simulation tools, you will deliver Airbus flows models and manufacturing flows simulations.

Main activities:

- Creating, delivering and standardizing flow models of existing and future manufacturing Lines / Plants and FALs
- Collaborating with Industrial System Engineers on flow simulations to balance production rate across processes, understand material flow, determine buffer requirements and maximize fac tory throughput

Technical skills required:

- · Knowledge of industrialization principles
- Knowledge in production management
- · Knowledge and understanding of manufacturing processes
- Knowledge in Lean Manufacturing Principles (VSM, etc.) and variance analysis (6 sigma) Knowledge in flow simulation modeling (e.g. Plant Simulation, Anylogic)
 - · Scientific programming skills (generic knowledge or exposure to SimTalk, Java, Python equiva lent is a plus)
 - · Data analytics skills will be valued

Other skills:

- · Strong communication skills and ability to work collaboratively in a team
 - · Ability to learn new systems, methods, skills
 - · Diligence and attention to detail

Job Location: Bangalore

	Program	AE BSBE	CE CHE	CSE	EEE ES M	1E MSE	PHY	CHM	MTH	ECO	DES	IME	CGS	HSS	EEM	MSP	NET	PSE	Stats
	BT	No No	No No	No	No N	lo No													
	BS				No		No	No	No	No									
	MT	No No	No No	No	No No Y	es Yes						Yes			No	Yes	No	No	
	DoubleMajor	No No	No No	No	No N	lo No	No	No	No	No									
	dual	No No	No No	No	No No Y	es Yes	No	No	No	No									
Eligibilty:	dualB	No No	No No	No	No Y	es Yes	No	No	No	No		Yes			No		No	No	
	dualC	No No	No No	No	No No Y	es Yes	No	No	No	No	No	Yes							
	Mdes										No								
	MBA											No							
	Phd	No No	No No	No	No No N	lo No	No	No	No	No	No	No	No	No	No	No	No	No	No
	MSc						No	No	No										No
	MSR	No No	No No	No	No Y	es Yes							No					No	
Cost to							CTO	C: 10 1	LPA										

Cost to **Company:**

Package

Details:

Joining Bonus: 1 Lakh with one year locking period

Airbus India offers many other benefits to employees over and above salary; We are listing some of them here:

1. **Group Mediclaim Insurance: INR 1,000,000**

Personal Accident Insurance: INR 600,000

- Technical certification Reimbursement: INR 25,000 Per Annum Food Coupons: INR 1500 per month over and above CTC. - Sodexo Card
- - Ad-hoc payment of INR 1200 per month towards travel to office
- Life insurance coverage (Twice CTC / min 25 Lakhs max 100 Lakhs), Critical illness cover for additional 10 Lakhs

Bond: **CPI CutOff:** Medical Requirments :

False 0.0

Resume True Shortlist:Resume Shortlist N/A Criteria: **Aptitude** False Test: Group False **Discussion: Technical** True Test: **Technical** 01:00 Hr Test **Duration: Technical** True Interview: **Technical** 45 Mins Interview **Duration:** Number of **Techincal** 1 Interview **Rounds:** HR True Interview: HR 30 Mins

Interview

Duration:

Additional Information: