

Proforma

Companies open to your department

Company : Airbus Group India Private Limited  
Company Name : Airbus Group India Private Limited  
Nature Of Business :  
Designation : Associate Engineer - Flow Simulation  
Tentative Job Location : Bangalore

**Specialization** : Industrial / Production / Operation Research / Mechanical Engineering

Our Mission is to provide Reliable & integrated Production Efficiency Solutions to Airbus to enableÂ 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 toÂ the Airbus Industrial strategy by developing and deploying production flow models and operationÂ simulations. With a knowledge and experience on modelling and simulation tools, you will deliverÂ Airbus flows models and manufacturing flows simulations.

**Main activities:**

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

**Technical skills required:**

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

**Other skills:**

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

**Job Location** : Bangalore

| Department   |      | BT | BS | MT | Double | Major | dual | dual | B | dual | C | Mdes | MBA | Phd | MSc | MSR |
|--------------|------|----|----|----|--------|-------|------|------|---|------|---|------|-----|-----|-----|-----|
| Eligibilty : | AE   | N  | -  | N  | N      |       | N    | N    | N | -    | - | N    | -   | N   |     |     |
|              | BSBE | N  | -  | N  | N      |       | N    | N    | N | -    | - | N    | -   | N   |     |     |
|              | CE   | N  | -  | N  | N      |       | N    | N    | N | -    | - | N    | -   | N   |     |     |
|              | CHE  | N  | -  | N  | N      |       | N    | N    | N | -    | - | N    | -   | N   |     |     |
|              | CSE  | N  | -  | N  | N      |       | N    | N    | N | -    | - | N    | -   | N   |     |     |
|              | EE   | N  | -  | N  | N      |       | N    | N    | N | -    | - | N    | -   | N   |     |     |
|              | ES   | -  | N  | N  | -      |       | N    | -    | N | -    | - | N    | -   | -   |     |     |
|              | ME   | N  | -  | Y  | N      |       | Y    | Y    | Y | -    | - | N    | -   | Y   |     |     |
|              | MSE  | N  | -  | Y  | N      |       | Y    | Y    | Y | -    | - | N    | -   | Y   |     |     |
|              | PHY  | -  | N  | -  | N      |       | N    | N    | N | -    | - | N    | N   | -   |     |     |
|              | CHM  | -  | N  | -  | N      |       | N    | N    | N | -    | - | N    | N   | -   |     |     |
|              | MTH  | -  | N  | -  | N      |       | N    | N    | N | -    | - | N    | N   | -   |     |     |
|              | ECO  | -  | N  | -  | N      |       | N    | N    | N | -    | - | N    | -   | -   |     |     |

|       |   |   |   |   |   |   |   |   |   |   |   |   |
|-------|---|---|---|---|---|---|---|---|---|---|---|---|
| DES   | - | - | - | - | - | - | N | N | - | N | - | - |
| IME   | - | - | Y | - | - | Y | Y | - | N | N | - | - |
| CGS   | - | - | - | - | - | - | - | - | - | N | - | N |
| HSS   | - | - | - | - | - | - | - | - | - | N | - | - |
| EEM   | - | - | N | - | - | N | - | - | - | N | - | - |
| MSP   | - | - | Y | - | - | - | - | - | - | N | - | - |
| NET   | - | - | N | - | - | N | - | - | - | N | - | - |
| PSE   | - | - | N | - | - | N | - | - | - | N | - | N |
| Stats | - | - | - | - | - | - | - | - | - | N | N | - |

Cost to CTC: 10 LPA

Company : 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 Mediciam Insurance: INR **1,000,000**
2. Personal Accident Insurance: INR **600,000**
3. Technical certification Reimbursement: INR **25,000** Per Annum
- 4 . Food Coupons: INR **1500** per month over and above CTC. â€” Sodexo Card
5. Ad-hoc payment of INR **1200** per month towards travel to office
6. Life insurance coverage (Twice CTC / min 25 Lakhs â€” max 100 Lakhs), Critical illness cover for additional 10 Lakhs

Package Details :

Bond : False

Medical Requirements :

Resume Shortlist : True

Resume Shortlist Criteria: N/A

Aptitude Test: False

Group Discussion: False

Technical Test: True

Technical Test Duration: 01:00 Hr

Technical Interview: True

Technical Interview Duration: 45 Mins

Number of Techincal Interview Rounds: 1

HR Interview: True

HR Interview Duration: 30 Mins