

**Company :** Airbus Group India Private Limited  
**Company Name :** Airbus Group India Private Limited  
**Nature Of Business :**  
**Designation :** Associate Engineer -Flight Operations Analysis & Incident Analysis Engineer  
**Tentative Job Location :** Bangalore

**Associate Engineer - Flight Operations Analysis Engineer & Incident Analysis**

**Activities:**

- Flight Operations Analysis: Statistical analysis on large set of flight operations data originating from a large number of flights. This includes:**
  - Decode and validate data from digital flight data recorders and direct access recorders.**
  - Develop algorithms to sample, extract, transform and analyze data.**
  - Perform statistical analysis with the help of experts and specialists.**
  - Present results on the findings of the analysis to experts and specialists.**
- Incident Analysis (Lite Analysis): Incident analysis performed on a specific flight during acceptance or in-service activity. This includes:**
  - Decode and validate data from digital flight data recorders and direct access recorders.**
  - Analyze data for incidents**
  - Write reports of the findings and send it to the requestors.**
- Algorithm development for event detection: Develop algorithms to detect safety related events from data obtained from flight data recorders.**

**Description :**  
**Department:**  
 Aerospace Engineering/Mechanical Engineering/Systems Engineering.

**Required Technical Expertise:**

- Aircraft domain (Flight operations, Flight physics/mechanics, Systems)**
- Analytical skills**
- Basics algorithms and programming (Any language C, C++, C#, Python etc)**

**Required Soft Skills:**

- Good presentation & communication skills**

	Program	AE	BSBE	CE	CHE	CSE	EE	ES	ME	MSE	PHY	CHM	MTH	ECO	DES	IME	CGS	HSS	EEM	MSP	NET	PSE	Stats
<b>Eligibility :</b>	BT	No	No	No	No	No	No	--	No	No	--	--	--	--	--	--	--	--	--	--	--	--	--
	BS	--	--	--	--	--	--	No	--	--	No	No	No	No	--	--	--	--	--	--	--	--	--
	MT	Yes	No	No	No	Yes	Yes	No	No	No	--	--	--	--	--	No	--	--	No	No	No	No	--
	DoubleMajor	No	No	No	No	No	No	--	No	No	No	No	No	No	--	--	--	--	--	--	--	--	--
	dual	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No	No	--	--	--	--	--	--	--	--	--
	dualB	Yes	No	No	No	Yes	Yes	--	No	No	No	No	No	No	--	No	--	--	No	--	No	No	--
	dualC	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	--	--	--	--	--	--	--
	Mdes	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--	--	--	--	--	--	--	--
	MBA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--	--	--	--	--	--	--
	Phd	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
	MSc	--	--	--	--	--	--	--	--	--	No	No	No	--	--	--	--	--	--	--	--	--	No
	MSR	Yes	No	No	No	Yes	Yes	--	No	No	--	--	--	--	--	--	No	--	--	--	--	No	--

**Cost to Company :**  
**CTC: 10 LPA**  
**Joining Bonus: 1 Lakh with locking period of one year**

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

- 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 :** False  
**CPI CutOff :** 0.0  
**Medical Requirments :**  
**Resume** True

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