

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 -Flight Operations Analysis & Incident Analysis Engineer  
Tentative Job Location : Bangalore

Associate Engineer - Flight Operations Analysis Engineer & Incident Analysis

Activities:

Description :

- **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.

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

Eligibility :

Department	BT	BS	MT	DoubleMajor	dual	dualB	dualC	Mdes	MBA	Phd	MSc	MSR
AE	N	-	Y	N	Y	Y	Y	-	-	N	-	Y
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	-	Y	N	Y	Y	Y	-	-	N	-	Y
EE	N	-	Y	N	Y	Y	Y	-	-	N	-	Y
ES	-	N	N	-	N	-	N	-	-	N	-	-
ME	N	-	N	N	N	N	N	-	-	N	-	N
MSE	N	-	N	N	N	N	N	-	-	N	-	N
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	-	-	N	-	-	N	N	-	N	N	-	-
CGS	-	-	-	-	-	-	-	-	-	N	-	N
HSS	-	-	-	-	-	-	-	-	-	N	-	-
EEM	-	-	N	-	-	N	-	-	-	N	-	-
MSP	-	-	N	-	-	-	-	-	-	N	-	-
NET	-	-	N	-	-	N	-	-	-	N	-	-

CTC: 10 LPA

Joining Bonus: 1 Lakh with locking period of one year

6. Life insurance coverage (Twice CTC / min 25 Lakhs – max 100 Lakhs), Critical illness cover for additional 10 Lakhs

HR Interview Duration: 30 Mins