

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

Team: Avionics Software

Associate Engineer – Avionics Software

Specialization: Electronics and Communications, Electrical Engineering, Aerospace Engineering

Designation: Associate Engineer

Avionics Software group focuses on safety critical embedded software development and certification for avionics systems such as the Flight Warning System and Glass Cockpit Display Systems etc...

Description:

In the context of the avionics software development, the jobholder is responsible for the development of one or several software components (from specification to verification) for different aircraft systems.

Main activities:

In a certification and industrial constrained environment (DO178), the jobholder is responsible for:

Description :

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- **Writing of SRD (Software Requirements Data) of the software components**
- **Creating dynamic design of the software component**
- **Development and Verification of the software component**
- **Identification and reporting of the technical problems**
- **Analysis of issues raised either during testing campaigns or in-service usage**
- **Participation in the modification management of the software component.**

Technical skills required:

Preferred Skills:

- **Good programming skills (ANSI-C)**
- **Analytical Skills**

Additional nice to have Skills/Interests:

- **Knowledge of microprocessors (x86, PowerPC etc...)**
- **Knowledge of communication protocols like ARINC 429, CAN.**

	Program	AE	BSBE	CE	CHE	CSE	EE	ES	ME	MSE	PHY	CHM	MTH	ECO	DES	IME	CGS	HSS	EEM	MSP	NET	PSE	Stats
Eligibility :	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 LPA with loacking period of 1 year.

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

- Group Medclaim 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

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