

Proforma

Companies open to your department

Company : Agnikul Cosmos
Company Name : Agnikul Cosmos
Nature Of Business : Manufacturing
Designation : Launch Vehicle Aerodynamics Engineer
Tentative Job Location : Chennai

Launch Vehicle Aerodynamics Engineer Eligibility We strongly prefer working with individuals who are passionate about aerospace and are willing to work with us for the long term.
RESPONSIBILITIES
• Perform aerodynamic configuration trade studies on mission performance that includes effects of weight, fuel, stability and control, propulsion, and payloads.
• Use CFD to analyze air flow for vehicle exterior and interior systems
• Develop aerodynamic data bases for use in 6 degree of freedom simulation models.
• Assist in building functional prototype parts for use in physical testing
• Participate in physical aerodynamic testing (dragmeter, windtunnel)
Description : • Maintain documentation to organize procedures and data
• Identify opportunities on the vehicle for increased aerodynamic efficiency and present ideas for further development
• Working with vendors to increase aerodynamic performance
• Become immersed with various engineering groups to convey aerodynamic results and protect aero performance through product design
ADDITIONAL REQUIREMENTS • Must be available to work extended hours and weekends as needed.
Location: Chennai, India
Employment Type: Full Time

Department		BT	BS	MT	Double	Major	dual	dual	B	dual	C	Mdes	MBA	Phd	MSc	MSR
Eligibilty :	AE	Y	-	Y	Y		Y	Y	Y	-	-	N	-	Y		
	BSBE	Y	-	Y	Y		Y	Y	Y	-	-	N	-	Y		
	CE	Y	-	Y	Y		Y	Y	Y	-	-	N	-	Y		
	CHE	Y	-	Y	Y		Y	Y	Y	-	-	N	-	Y		
	CSE	Y	-	Y	Y		Y	Y	Y	-	-	N	-	Y		
	EE	Y	-	Y	Y		Y	Y	Y	-	-	N	-	Y		
	ES	-	Y	Y	-		Y	-	Y	-	-	N	-	-		
	ME	Y	-	Y	Y		Y	Y	Y	-	-	N	-	Y		
	MSE	Y	-	Y	Y		Y	Y	Y	-	-	N	-	Y		
	PHY	-	Y	-	Y		Y	Y	Y	-	-	N	Y	-		
	CHM	-	Y	-	Y		Y	Y	Y	-	-	N	Y	-		
	MTH	-	Y	-	Y		Y	Y	Y	-	-	N	Y	-		
	ECO	-	Y	-	Y		Y	Y	Y	-	-	N	-	-		
	DES	-	-	-	-		-	-	Y	N	-	N	-	-		
	IME	-	-	Y	-		-	Y	Y	-	N	N	-	-		
	CGS	-	-	-	-		-	-	-	-	-	N	-	Y		
	HSS	-	-	-	-		-	-	-	-	-	N	-	-		
	EEM	-	-	Y	-		-	Y	-	-	-	N	-	-		
	MSP	-	-	Y	-		-	-	-	-	-	N	-	-		
	NET	-	-	Y	-		-	Y	-	-	-	N	-	-		
	PSE	-	-	Y	-		-	Y	-	-	-	N	-	Y		
	Stats	-	-	-	-		-	-	-	-	-	N	Y	-		

Cost to Company :
Package Details :
Bond : False
Medical Requirements :
Resume

Shortlist : False

Aptitude
Test: False

Group
Discussion: False

Technical
Test: False

Technical
Interview: False

HR
Interview: False
