

Company :
Company Name :
Nature Of Business :
Designation :
Tentative Job Location :

Trisim Technologies Pvt. Ltd
Intelimek Systems Pvt. Ltd.
Software Development
Intern/Consultant
Pune

This internship is in the area of data science and machine learning area. The internship will involve:

- The problem will be defined in the area of systems simulation and data science from chemical/ thermal/ fluid engineering domain
- The intern will review some of the latest published research in the area to understand the modeling strategies
- The intern will work with some of the opensource or commercial tools
- Coding of the algorithms using machine learning libraries like TensorFlow or scikit-learn will also be required to implement the algorithms
- The work will also include validation of the approach with alternate system modeling techniques

Description :

The Intern's Profile:

- Student from Chemical, Mechanical or Aerospace engineering
- Solid foundation of fundamentals of fluid mechanics, heat transfer and thermal engineering
- A prior coursework in the computational techniques like CFD or FEM is highly desired
- Must have keen interest in data analytics. Proficiency with python and related machine learning libraries like scikit-learn or TensorFlow is a plus
- Readiness to dive deeper into fundamental mathematics and statistics required to develop machine learning models

	Program	AE	BSBE	CE	CHE	CSE	EE	ES	ME	MSE	PHY	CHM	MTH	ECO	DES	IME	HSS
Eligibilty :	BT-BS	No	No	No	No	No	No	No	No	No	No	No	No	--	--	--	
	MT	No	No	No	No	No	No	No	No	--	--	--	--	--	No	--	
	DoubleMajor	No	No	No	No	No	No	No	No	No	No	No	No	--	--	--	
	dual	No	No	No	No	No	No	No	No	No	No	No	No	--	--	--	
	dualB	No	No	No	No	--	--	--	No	No	No	No	No	--	No	--	
	dualC	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--	
	Mdes	--	--	--	--	--	--	--	--	--	--	--	--	No	--	--	
	MBA	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--	
	Phd	No	No	No	No	No	No	No	No	No	No	No	No	--	--	No	
	Msc	--	--	--	--	--	--	--	--	No	No	No	No	--	--	--	
	MSR	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	

Stipend per month :
Other Facilities Offered :
Bond :
CPI CutOff :
Medical Requirments :
Resume Shortlist :
Aptitude Test:
Group Discussion:
Technical Test:
Technical Interview:
HR Interview:
Additional Information:

False
0.0
False
False
False
False
False
False
False