Company :	Schlumberger Pune India Technology Centre
Company Name :	Schlumberger Pune India Technology Centre
Nature Of Business :	
Designation :	Intern-Data Scientist
Tentative Job Location :	Pune

About role

Schlumberger IT Transformation team has an opening in Pune, Maharashtra for a Data Scientist. The Data Scientist participates in the areas of data science, industrial analytics, data-driven prognostics, data mining, and machine learning. The candidate researches and assesses next-generation technologies for diagnostics and prognostics of machinery and data-driven modeling and optimization of complex systems.

Key responsibilities

- Develops and deploys modern machine learning, statistical and ensemble methods for finding patterns and models from business and operational data.
- Integrate ML solutions in business workflows
- Works with multi-functional teams focused on enterprise data, data quality, business intelligence and operational data to deliver data driven insights

Qualifications and Requirements

Description :

- Strong problem-solving skills with an emphasis on product development
- Strong background in the fundamentals of probability, statistics, linear algebra and matrices
- Exposure in Python/ R
- Exposure/ understanding of machine learning techniques (clustering, decision trees, artificial neural networks, hyperparameter optimization techniques, etc.) and their real- world advantages/ drawbacks
- Good understanding of advanced statistical techniques and concepts (properties of distributions, statistical tests)

Behavioural Skills:

- Creativity and ability to formulate problems and solve them independently
- Highly collaborative work style
- Strong listening and communications skills.
- Presenting & communicating information
- Result and quality focused

Eligibilty :

Program	AE	BS	BE	CE	CHE	CSE	EE	ES	ME	MSE	PHY	CHM	MTH	ECO	DES	IME	HSS
BT-BS	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	--	--	--
MT	No	No		No	No	No	No	No	No	No	--	--	--	--	--	No	--
DoubleMajor	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	--	--	--
dual	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	--	--	--
dualB	No	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	--	--	No
Msc	--	--		--	--	--	--	--	--	No	No	Yes	Yes	--	--	--	
MSR	--	--		--	--	--	--	--	--	--	--	--	--	--	--	--	

Stipend per month :	INR 25,000 per month
Other Facilities Offered :	NA
Bond :	False
CPI CutOff :	0.0
Medical Requirments :	Students will have to undergo a pre-employment medical check if the internship is of more than 3 months

Resume Shortlist :	**True**
Resume Shortlist Criteria:	**CGPA should be 7.5 and above with no active or dead backlogs and 60% throught education**
Aptitude Test:	**True**
Aptitude Test Duration:	**30 mins**
Group Discussion:	**False**
Technical Test:	**True**
Technical Test Duration:	**30 mins**
Technical Interview:	**True**
Technical Interview Duration:	**30 mins**
Number of Techincal Interview Rounds:	**2**
HR Interview:	**True**
HR Interview Duration:	**30 mins**
Additional Information:	