

Company : SS SUPPLY CHAIN SOLUTIONS PVT. LTD. (3SC)
Company Name : SS SUPPLY CHAIN SOLUTIONS PVT. LTD. (3SC)
Nature Of Business : SUPPLY CHAIN ANALYTICS
Designation : DATA SCIENTIST
Tentative Job Location : Pune

Looking for an Applied Data Scientist to join the Predictive Analytics team Data Scientist is part of a leading Predictive & Prescriptive Analytics team. Candidate will have an opportunity to work on a mathematical problem, with a large element of unpredictability. He / She will analyze and process large amounts of data, develop new sophisticated algorithms and improve existing approaches based on statistical models, machine learning algorithms and big data solutions to generate multiple demand plans based on distributions of confidence, so that we can provide the our customer with a full assessment of opportunities and risks.

- Description :

Key Responsibilities:

 - Process and analyze sales data; gather additional data sources that would improve model accuracy
 - Analyze price elasticity on promotions and develop algorithms to optimize promotional budgets
 - Build mathematical models to represent demand forecasting at various levels.
 - Prototype these models by using high-level modeling languages such as R or in software languages such as Python. A software team will be working with you to transform prototypes into production.
 - Create, enhance, and maintain technical documentation, and present to other scientists and business leaders.

Location: Pune
Education Requirements: PhD in Machine Learning, Statistics, Applied Mathematics or a related quantitative field or a Master’s/ Bachelor’s degree in the related fields
Experience: 2+ years’ experience building, iterating and validating statistical models

- Working knowledge of data cleaning, machine learning, and analytics techniques.
 - Fluency in R, Python or a similar modeling language and in SQL
- Proficiency in at least one modern programming language such as Java or C++ (Opt)
 - 1+ years of industry experience
 - Experience with large data sets
 - Knowledge of scripting for automation (e.g. Python, Perl, Ruby)
 - Working knowledge of visualization tools (e.g. Tableau, Shiny, D3)

Eligibilty :	Program	AE	BSBE	CE	CHE	CSE	EE	ES	ME	MSE	PHY	CHM	MTH	ECO	DES	IME	CGS	HSS	EEM	MSP	NET	PSE	Stats
	BT	Yes	Yes	Yes	Yes	Yes	--	Yes	Yes	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	BS	--	--	--	--	--	--	Yes	--	--	Yes	Yes	Yes	Yes	--	--	--	--	--	--	--	--	--
	MT	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	--	--	--	--	--	Yes	--	--	Yes	Yes	Yes	Yes	--
	DoubleMajor	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	Yes	Yes	Yes	Yes	Yes	Yes	--	Yes	Yes	Yes	Yes	Yes	Yes	--	Yes	--	--	Yes	--	Yes	Yes	--
	dualC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	--	--	--	--	--	--	--
	Mdes	--	--	--	--	--	--	--	--	--	--	--	--	--	Yes	--	--	--	--	--	--	--	--
	MBA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	Yes	--	--	--	--	--	--	--
	Phd	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	MSc	--	--	--	--	--	--	--	--	--	Yes	Yes	Yes	--	--	--	--	--	--	--	--	--	Yes
	MSR	Yes	Yes	Yes	Yes	Yes	Yes	--	Yes	Yes	--	--	--	--	--	--	Yes	--	--	--	--	Yes	--

Cost to Company :	Program	Basic	HRA	Others	Take Home	Cost to Company
	BTech/BS					12 LPA
	MTech/MSc/MS(Research)					15 LPA
	Dual Degree (BTech+MTech/BS+MS)					15 LPA

Package Details :	Program	Basic	HRA	Others	Take Home	Cost to Company
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Bond : True
CPI CutOff : 0.0
Bond Details : 1 Year (only if candidate will be offered an opportunity abroad)
Medical Requirments :
Resume Shortlist : True

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