

Proforma

Companies open to your department

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

Description : 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.  
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)

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

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

Bond Details : 1 Year (only if candidate will be offered an opportunity abroad)

Medical Requirements :

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

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