Company :	**ATCS PVT LTD**
Company Name :	**ATCS PVT LTD**
Nature Of Business :	
Designation :	**Management Trainee**
Tentative Job Location :	Jaipur

Description :

Role Summary: We are looking for a data scientist that will help us discover the information hidden in vast amounts of data, and help us make smarter decisions to deliver even better products. Your primary focus will be in applying data mining techniques, doing statistical analysis, and building high quality prediction systems integrated with our products.

Responsibilities:
ï,· Selecting features, building and optimizing classifiers using machine learning techniques
ï,· Data mining using state-of-the-art methods
ï,· Extending company's data with third party sources of information when needed
ï,· Enhancing data collection procedures to include information that is relevant for building analytic systems
ï,· Processing, cleansing, and verifying the integrity of data used for analysis
ï,· Creating automated anomaly detection systems and constant tracking of its performance

Skills and Qualifications:
ï,· Excellent understanding of machine learning techniques and algorithms, such as k-NN, Naive Bayes, SVM, Decision Forests, etc.
ï,· Experience with common data science toolkits, such as R, Python.
ï,· Great communication skills ï,· Experience with data visualisation tools, such as GGplot, Tableau etc.
ï,· Basic knowledge of using query languages such as SQL, Hive, Pig
ï,· Basic knowledge of NoSQL databases, such as MongoDB, Cassandra, HBase
ï,· Good applied statistics skills, such as distributions, statistical testing, regression, etc.
ï,· Good scripting and programming skills
ï,· Data-oriented personality

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	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 :   **7 LPA**

Package Details :

Salary Structure		
Components	**Monthly**	**Annually**
Basic Salary	â,¹ 21,823	â,¹ 2,61,871
House Rent Allowance	â,¹ 8,729	â,¹ 1,04,748
P.F Employer Contribution	-	-
Meal Coupons	-	-
Telephone & Internet Reimbursement	â,¹ 2,000	â,¹ 24,000
Special Allowance	â,¹ 17,235	â,¹ 2,06,816
*Statutory Bonus	â,¹ 5,532	â,¹ 66,381.65
Total (A)	**â,¹ 55,318**	**â,¹ 6,63,817**
Leave Encashment *(may vary as per leave balance)*	**â,¹**	â,¹ 13,094
Perquisites	**â,¹**	â,¹ 6,000
Medical & Accidental Insurance	**â,¹**	â,¹ 4,500
Total (B)	**â,¹**	**â,¹ 23,594**
**Gratuity (Estimated)	**â,¹**	â,¹ 12,590
Total (C)	**â,¹**	**â,¹ 12,590**
Total CTC (A) + (B) + (C)	**â,¹55,318**	**â,¹ 7,00,000**

Bond :	**True**
CPI CutOff :	**0.0**
Bond Details :	**2 Years**
Medical Requirments :	
Resume Shortlist :	**True**
Resume Shortlist	**N/A**

Criteria:	
Aptitude Test:	True
Aptitude Test Duration:	N/A
Group Discussion:	True
Group Discussion Duration:	N/A
Group Discussion Strength:	N/A
Technical Test:	True
Technical Test Duration:	N/A
Technical Interview:	True
Technical Interview Duration:	N/A
Number of Techincal Interview Rounds:	1
HR Interview:	True
HR Interview Duration:	N/A
Additional Information:	