

Proforma

Companies open to your department

Company : ATCS PVT LTD

Company Name : ATCS PVT LTD

Nature Of
Business :

Designation : Management Trainee

Tentative Job Jainpur

Location :

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:

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

Skills and Qualifications:

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

Department BT BS MT DoubleMajor dual dualB dualC Mdes MBA Phd MSc MSR

| | | | | | | | | | | | | | |
|-------|---|---|---|---|--|---|---|---|---|---|---|---|---|
| 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 : 7 LPA

Salary Structure

| Package Details : | 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 <i>(may vary as per leave balance)</i> | 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

Bond Details :

2 Years

Medical Requirements :

Resume Shortlist :

True

Resume Shortlist Criteria:

N/A

Aptitude Test:

True

Aptitude Test Duration:

N/A

Group Discussion:

True

Group Discussion Duration:

N/A

Group Discussion Strengtd:

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