Proforma

Companies open to your department

Company :	PharmaACE Analytics Centre
Company Name :	PharmaACE Analytics Centre
Nature Of Business :	Analytics & Consulting
Designation :	Data Scientist
Tentative Job Location :	Pune

Brief introduction:

If you are keen to work on analytical database problem solving, then work in the area of advance data analytics to provide consulting to pharmaceutical clients

Designation name & Description:

As a Data Scientist, you are expected to develop and implement AI/ML techniques to help client business needs.

Advance data analytics team designs and implements analyses in SQL or Redshift or Python or excel based on patient level data or similar datasets to address business problems for our clients and engage with onshore team / client to help them understand the analysis and lead to data driven decision making

Responsibilities:

Description :

- Understanding business objectives and developing models that help to achieve them, along with metrics to track their progress
- Managing available resources such as hardware, data, and personnel so that deadlines are met
- Analyzing the AI/ML algorithms that could be used to solve a given problem and ranking them by their success probability
- Exploring and visualizing data to gain an understanding of it, then identifying differences in data distribution that could affect performance when deploying the model in the real world
- Verifying data quality, and/or ensuring it via data cleaning
- Defining validation strategies
- Defining the preprocessing or feature engineering to be done on a given dataset
- Defining data augmentation pipelines
- Training models and tuning their hyperparameters
- Analyzing the errors of the model and designing strategies to overcome them
- Knowledge on Deep learning techniques is added advantage
- Deploying models to production

Qualifications :

- Bachelor's/Masters Degree
- Experience of Data Science, Business Analytics, Predictive Analytics, NLP, Machine Learning and Cognitive Computing is required
- Proficiency with Python and basic libraries for AI/ML
- Expertise in visualizing and manipulating big datasets
- Experience of programming languages Like R, Python, MySQL, NodeJS is required
- Experience developing new applications within an agile environment preferred

Eligibilty :

Department	BT	BS	MT	DoubleMajor	dual	dualB	dualC	Mdes	MBA	Phd	MSc	MSR
AE	Y	-	Y	Y	Y	Y	Y	-	-	Y	-	Y
BSBE	N	-	N	N	N	N	N	-	-	N	-	N
CE	N	-	N	N	N	N	N	-	-	N	-	N
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	-	N	N	-	N	-	N	-	-	N	-	-
ME	Y	-	Y	Y	Y	Y	Y	-	-	Y	-	Y
MSE	Y	-	Y	Y	Y	Y	Y	-	-	Y	-	Y
PHY	-	N	-	N	N	N	N	-	-	N	N	-
CHM	-	Y	-	Y	Y	Y	Y	-	-	Y	Y	-
MTH	-	Y	-	Y	Y	Y	Y	-	-	Y	Y	-
ECO	-	N	-	N	N	N	N	-	-	N	-	-
DES	-	-	-	-	-	-	N	N	-	N	-	-
IME	-	-	N	-	-	N	N	-	N	N	-	-
CGS	-	-	-	-	-	-	-	-	-	N	-	N
HSS	-	-	-	-	-	-	-	-	-	N	-	-

EEM	-	-	Y	-		-	Y	-	-	-	Y	-	-
MSP	-	-	N	-		-	-	-	-	-	N	-	-
NET	-	-	N	-		-	N	-	-	-	N	-	-
PSE	-	-	N	-		-	N	-	-	-	N	-	N
Stats	-	-	-	-		-	-	-	-	-	Y	Y	-

Cost to Company :

Designation	Data Scientist
Gross Salary	8,00,000
Retention Bonus *	2,00,000
TOTAL	**10,00,000**

Gross includes the Employer PF, Mediclaim ,Â Performance perks

Package Details : *Retention Bonus **of Rs 2 Lac is for first year which** can be availed on a yearly / monthly basis based on the candidateâ€™s acceptance. It is a repitive component for first three years from the date of confirmation .Â If the employee wishes to leave the organization before 3rd year of his employment starting from the date of his confirmation, he/she will have to settle the Retention Bonus benefitted until then

Bond : False

Medical Requirements :

Resume Shortlist : True

Resume Shortlist Criteria: 70% aggregate Overall

Aptitude Test: True

Aptitude Test Duration: 60 mins

Group Discussion: False

Technical Test: False

Technical Interview: True

Technical Interview Duration: 30 mins per candidate

Number of Techincal Interview Rounds: 1

HR Interview: True

HR Interview Duration: Clubbed with Technical round