Company :	**Ford India private limited**
Company Name :	**7**
Nature Of Business :	**Automotive**
Designation :	**Analyst**
Tentative Job Location :	Chennai

Data Engineering and Data Science function in GDIA (Global Data Insight & Analytics) organization

GDI&A Mission and Scope:

We act as trusted advisors enabling Ford to see business, know customers, and act in a meaningful way. We enable evidence-based decision making by providing timely, actionable, and forward-looking insights to our Ford business partners.

Expectations from the role/candidate:

- The role will be in one of the different teams in GDIA (Marketing, Credit, Manufacturing, Smart Mobility, Connected Vehicles, After-sales).

- Selected analysts will be part of ongoing projects in one of these areas. Potential candidates should possess a strong analytical mindset and be very comfortable with processing and manipulating large data sets in various formats.

- Data Engineering roles include Data Ingestion, Data Management, Data Governance and Data Quality

Description :

- Familiarity with analytics methods (descriptive/predictive/prescriptive) and tools (SAS, R, Minitab, Tableau, QlikView, Hadoop, Spark, MapReduce) would be a definite plus.

- Candidates should display interest and initiative in translating a business problem into an analytical problem and determining the appropriate analytical methods to be used.

- Work closely with Business team to gather the requirements and other required information

Qualifications:

- An MBA/Masters in a quantitative discipline like Mathematics/Statistics/Operations Research/Computer Science/Economics or any other related engineering discipline

- Bachelor's degree in Engineering, Computer Science, IT or equivalent qualification
- Good to have – MS in Engineering/ Computer Science/ MCA
- Excellent problem-solving skills
- Evidence of interest in analytics (courses taken, competitions participated in)
- Strong communication and data presentation skills

Required Technical Skills:

- Database Knowledge (SQL)
- Proficient in Horton Hadoop, Hive, Spark, Pig and Sqoop
- Strong conceptual knowledge in Business intelligence, Data warehousing, ER and Dimensional modeling, Data cleansing, ETL, ELT, Scheduling, Shell scripting Basic model /workflow building skill
- Fair understanding of analytical architecture/ frameworks/platforms and their implementation

Good to have Technical Skills:

- Familiar with anyone programming- C/C++/Java, R/Python/ Matlab/SAS, Alteryx, Tableau, QlikView, PySpark and Java script
- PCF or equivalent Cloud technologies
- Software programming in any language
- Informatica, DataStage, Business objects, Web Focus (One or more of these or any other BI or ETL tools)

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	No	No	No	No	No	No	--	No	No	--	--	--	--	--	--	--	--	--	--	--	--	--
BS	--	--	--	--	--	--	No	--	--	No	No	No	No	--	--	--	--	--	--	--	--	--
MT	No	No	No	No	No	No	No	No	No	--	--	--	--	--	Yes	--	--	No	No	No	No	--
DoubleMajor	No	No	No	No	No	No	--	No	No	No	No	No	No	--	--	--	--	--	--	--	--	--
dual	No	No	No	No	No	No	No	No	No	No	No	No	No	--	--	--	--	--	--	--	--	--
dualB	No	No	No	No	No	No	--	No	No	No	No	No	No	--	No	--	--	No	--	No	No	--
dualC	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	--	--	--	--	--	--	--
Mdes	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--	--	--	--	--	--	--	--
MBA	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--	--	--	--	--	--	--	--
Phd	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
MSc	--	--	--	--	--	--	--	--	--	No	No	Yes	--	--	--	--	--	--	--	--	--	Yes
MSR	No	No	No	No	No	No	--	No	No	--	--	--	--	--	--	No	--	--	--	--	No	--

Cost to Company :	**11.1 lacs**
Package Details :	**NA**
Bond :	**False**
CPI CutOff :	**0.0**
Medical Requirments :	
Resume Shortlist :	**False**
Aptitude Test:	**True**
Aptitude Test Duration:	**N/A**
Group Discussion:	**False**
Technical Test:	**True**
Technical Test Duration:	**N/A**
Technical Interview:	**True**
Technical Interview Duration:	**N/A**
Number of Techincal Interview Rounds:	**0**
HR Interview:	**True**
HR	

Interview Duration: N/A

Additional Information: