

Company :
Company Name :
Nature Of Business :
Designation :

Head Digital Works Pvt Ltd
Head Digital Works Pvt Ltd
IT Software Development
Associate Data Scientist

Tentative Job Location :

Hyderabad / Bangalore

**Job Description:**

**Responsibilities:**

- Work with stakeholders throughout the organization to identify opportunities for leveraging internal and external data to drive optimization and efficiencies in processes and product.
  - Work closely with Risk, Marketing and Product teams to build predictive models to optimize and improve business kpi’s
  - Develop robust statistical and machine learning models and implement processes to evaluate and improve model performance
  - Visualize data and analysis findings into intuitive reports and dashboards for business stakeholders
  - Train other data scientists in area of expertise

**Description :**

**Required Qualifications:**

- Proficiency in Excel, SQL and Python/R programming languages (For Python experience with Scipy, Numpy, Pandas, Scikit-Learn)
  - Expertise in statistical models and machine learning algorithms, including supervised and unsupervised methods
  - Experience presenting and communicating

**Good to have Qualifications:**

- Knowledge in Retail / E-commerce / Gaming Analytics / App Analytics
  - Knowledge with working with distributed data (Hive, Spark, Map/Reduce)
  - Knowledge with business intelligence tools, such as Tableau, PowerBI, Microstrategy, Qlikview
  - Knowledge using AWS, Azure, or Google Cloud Platform in developing data science solutions

	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	No	No	No	No	No	No	No	No	No	--	--	--	--	--	No	--	--	No	No	No	No	--
	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	--	--	--	--	--	--	--	--	--
<b>Eligibility :</b>	dualB	Yes	Yes	Yes	Yes	Yes	Yes	--	Yes	Yes	Yes	Yes	Yes	Yes	--	No	--	--	No	--	No	No	--
	dualC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	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	No	--	--	--	--	--	--	--	--	--	No
	MSR	No	No	No	No	No	No	--	No	No	--	--	--	--	--	--	No	--	--	--	--	No	--

Cost to Company :
Package Details :
Bond :
CPI CutOff :
Medical Requirments :
Resume Shortlist :
Resume Shortlist Criteria:
Aptitude Test:
Group Discussion:
Technical Test:
Technical Test
Duration:
Technical Interview:
Technical

14-18 Lakhs
14-18 Lakhs
False
0.0
True
N/A
False
False
True
N/A
True

Interview Duration:	N/A
Number of Techincal Interview Rounds:	0
HR Interview:	True
HR Interview Duration:	N/A
Additional Information:	