

Proforma

Companies open to your department

Company : Infoedge
Company Name : Infoedge
Nature Of Business : Technical
Designation : Senior Data Scientist
Tentative Job Location : Noida

Job Description:

As Senior Data Scientist you will:

Description :

- Develop algorithms and build systems to extract seemingly unseen trends and information from user content such as resumes, job description and profile information available through various sources and in different modalities such as numeric, structure and unstructured texts and images.
- Build intelligent systems to capture and model the vast amount of behavior data to enrich the content understanding with behavioral information.
- Identify potential data-driven machine learning solutions to business challenges that improve user experience through personalization and prediction of user preferences.
- Design solutions for scalable and real-time performance on a significantly large data set. Use big data technologies to optimally use infrastructure and improve performance
- Ideate, formulate, create metrics and execute on such problems and get buy in from business.
- Identify cross-application reuse opportunities to optimise the time and infrastructure costs of deployments.
- Work closely with product and tech teams to define a new project and identify dependencies ahead of time and work with teams to ensure smooth delivery across teams.
- Identify the most appropriate and cutting edge machine learning tools for various supervised and unsupervised tasks in the NLP, deep learning, semantic search, LTR space for building highly accurate and scalable recommender systems and information retrieval solutions.
- Act as thought leader SME within the organisation and industry, represent organisation on various platforms, publish research papers / blogs.

Required Skills:

- Very strong fundamental understanding and research experience in Machine Learning / Deep Learning / NLP / Information Retrieval / Artificial Intelligence areas
- Strong applied knowledge of machine learning in solving real-world business problems with a significantly broad number of algorithms covering the landscape of classification, regression; discriminative, generative; supervised,unsupervised, semi-supervised; linear and non-linear dimensionality reduction, feature-extraction, feature selection, feature-learning.
- Industry experience in applying a variety of machine learning solutions to real-world large-scale data to build intelligent systems
- An excellent problem solving skills with a research oriented approach
- Ability to capture, manage, create pipelines and process Big Data
- Ability to work with and influence multiple stakeholders and deliver solutions in a given time frame.

Eligibilty :

Department	BT	BS	MT	DoubleMajor	dual	dualB	dualC	Mdes	MBA	Phd	MSc	MSR
AE	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
BSBE	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
CE	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
CHE	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
CSE	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
EE	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
ES	-	Y	Y	-	Y	-	Y	-	-	N	-	-
ME	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
MSE	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
PHY	-	Y	-	Y	Y	Y	Y	-	-	N	Y	-
CHM	-	Y	-	Y	Y	Y	Y	-	-	N	Y	-
MTH	-	Y	-	Y	Y	Y	Y	-	-	N	Y	-
ECO	-	Y	-	Y	Y	Y	Y	-	-	N	-	-
DES	-	-	-	-	-	-	Y	N	-	N	-	-

	IME	-	-	Y	-	-	Y	Y	-	N	N	-	-
	CGS	-	-	-	-	-	-	-	-	-	N	-	Y
	HSS	-	-	-	-	-	-	-	-	-	N	-	-
	EEM	-	-	Y	-	-	Y	-	-	-	N	-	-
	MSP	-	-	Y	-	-	-	-	-	-	N	-	-
	NET	-	-	Y	-	-	Y	-	-	-	N	-	-
	PSE	-	-	Y	-	-	Y	-	-	-	N	-	Y
	Stats	-	-	-	-	-	-	-	-	-	N	Y	-

Cost to Company : 18lpa

Package Details : 18lpa

Bond : False

Medical Requirements :

Resume Shortlist : True

Resume Shortlist Criteria: N/A

Aptitude Test: False

Group Discussion: False

Technical Test: True

Technical Test Duration: 1.5hr

Technical Interview: True

Technical Interview Duration: 30min

Number of Techincal Interview Rounds: 2

HR Interview: True

HR Interview Duration: 15min
