Proforma

Companies open to your department

Company: Company

Oure.ai Qure.ai

Nature Of Business:

Name:

Artificial Intelligence for Medical Imaging

Tentative Job

Designation: Artificial Intelligence Scientist

Location:

Mumbai

Oure, ai is helping to make healthcare more accessible and affordable to patients worldwide. We are looking for candidates to join our Research and Development team as an AI Scientist. Oure, ai is a breakthrough Artificial Intelligence (AI) solution provider that is disrupting the radiology status quo by enhancing imaging accuracy and improving health outcomes with the assistance of machinesupported tools. Qure.ai taps deep learning technology to provide an automated interpretation of radiology exams like X-rays, CTs and MRI scans for time and resource-strapped medical imaging professionalsâ€"enabling faster diagnosis and speed to treatment.

Job Responsibilities:

- Train algorithms to interpret and analyze medical images and other healthcare data using <u>Qure.ai</u> 's petabyte-scale datasets.
- Optimize deep learning models for deployment across platforms cloud, on-premise, and IoT.

Description:

Eligibilty:

NET

PSE

- Apply scientific rigor to create analytical and clinical evidence of the performance of existing and new algorithms.
- Create and execute novel synthetic and non-synthetic data acquisition protocols to solve problems in health care with AI.
- Contribute to the AI expertise by keeping up to date with the latest advances in the field of computer vision, natural language processing, and deep learning.
- Ideate and develop novel technical advances at the intersection of AI and healthcare.
- File patents for innovative ideas & solutions.
- Write technical papers and get them published in leading global journals. (References)

An ideal candidate would have a solid foundation of core computer science, mathematics, and statistics. Project/Work Experience in machine learning and deep learning is a bonus.

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

AE	N	-	N	N	N	N	N	-	-	N	-	N
BSBE	N	-	N	N	N	N	N	-	-	N	-	N
CE	N	-	N	N	N	N	N	-	-	N	-	N
CHE	N	-	N	N	N	N	N	-	-	N	-	N
CSE	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
EE	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
ES	-	N	N	-	N	-	N	-	-	N	-	-
ME	N	-	N	N	N	N	N	-	-	N	-	N
MSE	N	-	N	N	N	N	N	-	-	N	-	N
PHY	-	N	-	N	N	N	N	-	-	N	N	-
CHM	-	N	-	N	N	N	N	-	-	N	N	-
MTH	-	N	-	N	N	N	N	-	-	N	N	-
ECO	-	N	-	N	N	N	N	-	-	N	-	-
DES	-	-	-	-	-	-	N	N	-	N	-	-
IME	-	-	N	-	-	N	N	-	N	N	-	-
CGS	-	-	-	-	-	-	-	-	-	N	-	N
HSS	-	-	-	-	-	-	-	-	-	N	-	-
EEM	-	-	N	-	-	N	-	-	-	N	-	-
MSP	-	-	N	-	-	-	-	-	-	N	-	-

Ν

Ν

Ν

Ν

	Stats			 -	N	N -	
Cost to Company :	â,¹21,00,000						
Package Details :	Sr.no. 1 2 3 4 5 6 7 8 Total	Item Basic Salary House Rent Allowance Transport Allowance Special Allowance Medical Allowance Meal Vouchers Year-end bonus(min 100%) Company PF contribution Gross Salary	Annual â,¹8,89,200 â,¹4,44,600 â,¹15,000 â,¹4,16,400 â,¹13,200 â,¹1,80,000 â,¹21,600 â,¹19,80,000				
	6 7 8	Variable Components Gratuity Provident Fund Joining Bonus	â,¹1,20,000				
Bond : Medical Requirement :	Total False	стс	â,¹21,00,000				
Resume Shortlist :	True						
Resume Shortlist Criteria:	N/A						
Aptitude Test:	False						
Group Discussion:	False						
Technical Test:	True						
Technical Test Duration:	N/A						
Technical Interview:	True						
Technical Interview Duration:	45 mins						
Number of Techincal Interview Rounds:	2						
HR Interview:	True						
HR Interview Duration:	30mins						