Company :	**Qure.ai**
Company Name :	**Qure.ai**
Nature Of Business :	**Artificial Intelligence for Medical Imaging**
Designation :	**Artificial Intelligence Scientist**
Tentative Job Location :	Mumbai

Description :

Qure.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. Qure.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 machine-supported 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 professionals—enabling faster diagnosis and speed to treatment.

Job Responsibilities:

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

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	Yes	Yes	--	No	No	--	--	--	--	--	--	--	--	--	--	--	--	--
BS	--	--	--	--	--	--	No	--	--	No	No	No	No	--	--	--	--	--	--	--	--	--
MT	No	No	No	No	Yes	Yes	No	No	No	--	--	--	--	--	No	--	--	No	No	No	No	--
DoubleMajor	No	No	No	No	Yes	Yes	--	No	No	No	No	No	No	--	--	--	--	--	--	--	--	--
dual	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	--	--	--	--	--	--	--	--	--
dualB	No	No	No	No	Yes	Yes	--	No	No	No	No	No	No	--	No	--	--	No	--	No	No	--
dualC	No	No	No	No	Yes	Yes	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	No	--	--	--	--	--	--	--	--	--	No
MSR	No	No	No	No	Yes	Yes	--	No	No	--	--	--	--	--	--	No	--	--	--	--	No	--

Cost to Company : â,¹21,00,000

Package Details :

Sr.no.	Item	Annual
1	Basic Salary	â,¹8,89,200
2	House Rent Allowance	â,¹4,44,600
3	Transport Allowance	â,¹15,000
4	Special Allowance	â,¹4,16,400
5	Medical Allowance	
6	Meal Vouchers	â,¹13,200
7	Year-end bonus(min 100%)	â,¹1,80,000
8	Company PF contribution	â,¹21,600
Total	**Gross Salary**	**â,¹19,80,000**
	Variable Components	
6	Gratuity	
7	Provident Fund	
8	Joining Bonus	â,¹1,20,000
Total	**CTC**	**â,¹21,00,000**

Bond : False

CPI CutOff : 0.0

Medical Requirments :

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**
Additional Information:	**Resume shortlisting will be done after the technical test**