

Proforma

Companies open to your department

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

[Qure.ai](#) is helping to make healthcare more accessible and affordable to patients worldwide. We are looking for candidates to join our engineering team as an AI Engineer. [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:

- Deploy algorithms and AI models trained to interpret and analyze medical images and other healthcare data using [Qure.ai](#)’s petabyte-scale datasets.
- Create, maintain and deploy web-scale and highly reliable engineering platforms for AI models
- Architect and execute technologies in accordance with clinical workflows which impact real patients

Description :

- Develop tools to ensure reliable deployments across hybrid computing platforms - both cloud and edge. See this [link](#).
- Systems engineering: Writing OS level systems for healthcare protocols and AI with hands-on experience on a wide variety of computing architectures: ARM/x86 GPUs/CPUs
- Optimize deep learning models for deployment across platforms - cloud, on-premise, and IoT.
- Contribute to the engineering expertise by keeping up to date with the latest advances in AI engineering and web-scale engineering
- Write blog posts on innovative engineering ideas
- Contribute to open-source technologies.

An ideal candidate would have a solid foundation of core computer science, computer engineering and some math. Project/Work Experience in machine learning, computer architecture, operating systems or networking is a bonus.

Department		BT	BS	MT	DoubleMajor	dual	dualB	dualC	Mdes	MBA	Phd	MSc	MSR
Eligibility :	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	-	-
NET	-	-	N	-	-	N	-	-	-	N	-	-
PSE	-	-	N	-	-	N	-	-	-	N	-	N
Stats	-	-	-	-	-	-	-	-	-	N	N	-

Cost to Company : **â,¹21,00,000**

	Sr.no.	Item	Annual
Package Details :	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

Medical Requirements :

Resume Shortlist : True

Resume Shortlist Criteria: N/A

Aptitude Test: False

Group Discussion: False

Technical Test: True

Technical Test N/A

Duration: True

Technical Interview: 45 mins

Number of Techincal Interview Rounds: 2

HR Interview: True

HR Interview Duration: 30 mins