

Company :
Company Name :
Nature Of Business :
Designation :
Tentative Job Location :

KLA Tencor Software India Pvt Ltd
KLA Tencor
Product Engineering
Software Engineering
Chennai

Job Description :
KLA-Tencor Corporation (NASDAQ: KLAC), a leading provider of process control and yield management solutions, partners with customers around the world to develop state-of-the-art inspection and metrology technologies. These technologies serve the semiconductor, data storage, LED, photovoltaic, and other related nanoelectronics industries. With a portfolio of industry-standard products and a team of world-class engineers and scientists, the company has created superior solutions for its customers for over 30 years. Headquartered in Milpitas, California, KLA-Tencor has dedicated customer operations and service centers around the world. Additional information may be found at www.kla-tencor.com

Software Engineer
Essential Responsibilities:

- Perform requirements analysis, software design, development and unit testing
- Provide technical expertise to the estimation process as input to the project plan
- Follow KT defined software development processes
- In conjunction with the technical Lead, highlights, reviews and mitigates technical risks
- Ensure that detailed designs, code, and unit tests are consistent, robust, future-proof and scalable.
- Handle software sustenance activities

Qualifications/Requirements:

- MS/MTech degree in Computer Science/SW Engg/Electronics/Electrical Engg/Mechanical/Aerospace Engg disciplines.
- Strong in programming fundamentals, C, C++
- Must be able to work with hardware and systems/application groups to understand system requirements and map them to a software design.
- Possess excellent analytical, problem solving, organizational, interpersonal, and motivational skills, with the ability to move cleanly from theoretical to implementation thinking.

Willingness to travel to US and other customer places on short assignments

	Program	AE	BSBE	CE	CHE	CSE	EE	ES	ME	MSE	PHY	CHM	MTH	ECO	DES	IME	CGS	HSS	EEM	MSP	NET	PSE	Stats
Eligibility :	BT	No	No	No	No	No	--	No	No	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	BS	--	--	--	--	--	No	--	--	No	No	No	No	--	--	--	--	--	--	--	--	--	--
	MT	No	No	No	No	Yes	Yes	No	Yes	No	--	--	--	--	--	No	--	--	No	No	No	No	--
	DoubleMajor	No	No	No	No	No	No	--	No	No	No	No	No	No	--	--	--	--	--	--	--	--	--
	dual	No	No	No	No	Yes	Yes	No	Yes	No	No	No	Yes	No	--	--	--	--	--	--	--	--	--
	dualB	No	No	No	No	Yes	Yes	--	Yes	No	No	No	Yes	No	--	No	--	--	No	--	No	No	--
	dualC	No	No	No	No	Yes	Yes	No	Yes	No	No	No	Yes	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	Yes	--	--	--	--	--	--	--	--	--	No
	MSR	No	No	No	No	Yes	Yes	--	Yes	No	--	--	--	--	--	--	No	--	--	--	--	No	--

Cost to Company :

Masters/Dual: INR 1879190 + Hiring Bonus INR 150000

Package Details :

Heads	Software
Basic	1400000
Bonus	140000
LTI	218833
Other Benefits	120357
Total CTC	1879190
One time Hiring Bonus	150000

Total LTI:
Total Grant will be INR 656500 (Year 1 is included in above CTC. 2 more installments (similar to year 1) will be paid in year 2 and year 3

Bond :
CPI CutOff :
Medical Requirments :
Resume Shortlist :
Aptitude Test:
Group Discussion:

False
0.0
No
False
False
False

Technical Test:	True
Technical Test Duration:	60 Mins
Technical Interview:	True
Technical Interview Duration:	60 Mins
Number of Techincal Interview Rounds:	2
HR Interview:	True
HR Interview Duration:	30 Mins
Additional Information:	