Company :	**Intel**
Company Name :	**Intel**
Nature Of Business :	**Semiconductor**
Designation :	**Software Engineer**
Tentative Job Location :	Bengaluru

Description :

Software Engineers conduct or participate in multidisciplinary research and collaborate with design, layout and/or hardware engineers in the design, development and utilization of productivity enhancement layout tools and design rule checkers, electronic data processing systems software.
ï,· Determines computer user needs, advises hardware designers on machine characteristics that affect software systems such as storage capacity, processing speed, and input/output requirements, designs and develops compilers and assemblers, utility programs, and operating systems.
ï,· Responds to customer/client requests or evens as they occur. Develops solutions to problems utilizing formal education, judgement and formal software process.
Following knowledge & skill set are expected:
ï,· Strong programming knowledge in either Assembly/C/C++/Embedded/Firmware
Scripting: preferably Python
ï,· Sound logical reasoning & good aptitude
ï,· Interest to work on hardware setups & debugging
ï,· Basics of wireless communication systems
ï,· Basics of embedded and real time systems: topics like interrupts, interrupt handling, timers, interfacing with hardware, etc

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	Yes	--
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	--	--	--	--	Yes	--

Cost to Company :

CG Hirig 2020	IITs	
	Btech	**Mtech**
Base	8.55	10.91
Base + Bonus + Retirals + SPP	**10.05**	**12.91**
Special Allowance	0.22	0.22
HB (in 2 installments)	3.5	4.5
Relocation (tax protected)	1	1
Other Benefits (Insurance premiums +Transportation)	1.22	1.22
Total CTC	**15.99**	**19.85**

Package Details :

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Bond :	**False**
CPI CutOff :	**0.0**
Medical Requirments :	
Resume Shortlist :	**True**

Resume Shortlist Criteria:	**7 cgpa**
Aptitude Test:	**False**
Group Discussion:	**False**
Technical Test:	**True**
Technical Test Duration:	**90mins**
Technical Interview:	**True**
Technical Interview Duration:	**N/A**
Number of Techincal Interview Rounds:	**2**
HR Interview:	**True**
HR Interview Duration:	**1**
Additional Information:	