Company :	**Taiwan Semiconductor Manufacturing Company**
Company Name :	**Taiwan Semiconductor Manufacturing Company**
Nature Of Business :	**Semiconductor**
Designation :	**Software Engineer**
Tentative Job Location :	Hsinchu City, Taiwan

Description :

Responsibilities

1. Develop state of the art code
2. Continue to refactor existing applications
3. Design flexible, scalable IT system architecture with optimized performance to support tsmc world-class super manufacture
4. Contribute to write tests to ensure software quality
5. Apply software design principles to ensure software quality
6. Ensure sustainability and performance of software applications
7. Collaborate with colleagues in design and code reviews.
8. Willing to learn new IT technology and with passion to take the challenges

Requirements

1. Good at any listed programming languages : C++,C#, JAVA, Python, GO, JavaScript.
2. Familiar with software engineering methodologies: UP, XP or DevOps
3. Familiar with software engineering practices: CI, CD, DDD or TDD
4. Have foundation of OOP, design principles and design patterns
5. Experience managing container-based workloads, using Kubernetes or other orchestration software is a plus.
6. Good communication skills with proactive, good interpersonal and problem-solving capability.
7. With AI related experience is a plus.
8. Familiar with source code version control tools : Git

Eligibilty :

Program	AE	BS	BE	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	No	No	--	No	No	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BS	--	--	--	--	--	--	No	--	--	No	No	No	No	--	--	--	--	--	--	--	--	--	--
MT	No	No	No	No	Yes	Yes	No	No	Yes	--	--	--	--	--	Yes	--	--	No	Yes	No	Yes	--	--
DoubleMajor	No	No	No	No	No	No	--	No	No	No	No	No	No	--	--	--	--	--	--	--	--	--	--
dual	No	No	No	No	Yes	Yes	No	No	Yes	No	No	Yes	No	--	--	--	--	--	--	--	--	--	--
dualB	No	No	No	No	Yes	Yes	--	No	Yes	No	No	Yes	No	--	Yes	--	--	No	--	No	--	Yes	--
dualC	No	No	No	No	Yes	Yes	No	No	Yes	No	No	Yes	No	No	Yes	--	--	--	--	--	--	--	--
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	No
MSc	--	--	--	--	--	--	--	--	--	--	No	No	Yes	--	--	--	--	--	--	--	--	--	Yes
MSR	No	No	No	No	Yes	Yes	--	No	Yes	--	--	--	--	--	--	--	No	--	--	--	--	Yes	--

Cost to Company :

Item (Annual)	Master Degree
GROSS	$ 48,533
CTC	$ 51,566

Currency: USD

Package Details :

1. Including 12 months base pay, 2 months Year-end bonus, 18 months Profit Sharing, 2 months relocation bonus, months of sign on bonus (depends on whether the offer has bond).
2. Base Salary, Year-end bonus are fixed and recurring ; Profit Sharing is minimum amount for an average performance (i.e. top 50%) and recurring. ; Relocation and sign on bonus are one shot paid after onboard.
3. Please note that the "Bond duration" is just for reference. The actual duration will depend on the offer that you get, it would be determined by your hiring manager.

Bond :	**True**
CPI CutOff :	**0.0**
Bond Details :	**May have bond but it depends on further hiring assessment. (will be determined by the hiring manager)**
Medical Requirments :	
Resume Shortlist :	**True**
Resume Shortlist Criteria:	**None**
Aptitude Test:	**False**
Group Discussion:	**False**
Technical Test:	**False**
Technical Interview:	**True**

Technical Interview Duration:	**60 min**
Number of Techincal Interview Rounds:	**1**
HR Interview:	**True**
HR Interview Duration:	**60 min**
Additional Information:	