

Proforma

Companies open to your department

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

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

Description :

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

Department BT BS MT DoubleMajor dual dualB dualC Mdes MBA Phd MSc MSR

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	N	-	Y	N		Y	Y	Y	-	-	N	-	Y
EE	N	-	Y	N		Y	Y	Y	-	-	N	-	Y
ES	-	N	N	-		N	-	N	-	-	N	-	-
ME	N	-	N	N		N	N	N	-	-	N	-	N
MSE	N	-	Y	N		Y	Y	Y	-	-	N	-	Y
PHY	-	N	-	N		N	N	N	-	-	N	N	-
CHM	-	N	-	N		N	N	N	-	-	N	N	-
MTH	-	N	-	N		Y	Y	Y	-	-	N	Y	-
ECO	-	N	-	N		N	N	N	-	-	N	-	-
DES	-	-	-	-		-	-	N	N	-	N	-	-
IME	-	-	Y	-		-	Y	Y	-	N	N	-	-
CGS	-	-	-	-		-	-	-	-	-	N	-	N
HSS	-	-	-	-		-	-	-	-	-	N	-	-
EEM	-	-	N	-		-	N	-	-	-	N	-	-
MSP	-	-	Y	-		-	-	-	-	-	N	-	-
NET	-	-	N	-		-	N	-	-	-	N	-	-
PSE	-	-	Y	-		-	Y	-	-	-	N	-	Y
Stats	-	-	-	-		-	-	-	-	-	N	Y	-

Eligibility :

Cost to Company :

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

Currency: USD

- 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

Package Details :

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

Bond Details :

May have bond but it depends on further hiring assessment. (will be determined by the hiring manager)

Medical Requirements :

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
