Proforma

Companies open to your department

Company: GLOBALFOUNDRIES Company Name: GLOBALFOUNDRIES

Nature Of Business: Service Semiconductor Foundry

Designation: Principal Product Development Engineer/ Design Engineer:

Tentative Job Location :

Bangalore

Summary of Role:

Work with the IP Development & Design team on the RTL design, F.E. verification & timing of IPs & test chips in various technology nodes.

Essential Responsibilities:

Use industry-standard design tools to perform RTL design, F.E. model development, verification and timing rules generation for IPs such as Standard Cell Logic libraries, IOs, and Efuse Macros & Memories.

Required Qualifications:

Description:

- Requires a Masters OR PhD degree in Electronics
- Be able to collaborate with program and technical leads on multiple concurrent projects.
- Should have excellent problem-solving skills, written & oral communication, teaming & interpersonal skills
- Perform all activities in a safe and responsible manner and support all Environmental, Â Health, Safety & Security requirements and programs

Preferred Qualifications:

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• Knowledge of the end-to-end IP design cycles.

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· Should have good understanding of VLSI Design and CMOS technology

knowledge in RF technologies (Bulk, CMOS & SOI) process is desired.

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

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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	-	N	N	N	N	N	-	-	N	-	N
EE	N	-	Y	Y	Y	Y	Y	-	-	Y	-	Y
ES	-	N	N	-	N	-	N	-	-	N	-	-
ME	N	-	N	N	N	N	N	-	-	N	-	N
MSE	N	-	Y	N	Y	Y	Y	-	-	Y	-	Y
PHY	-	N	-	N	Y	Y	Y	-	-	Y	Y	-
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	-

Eligibilty:

For **PhDs** - CTC: 2167480 INR

Cost to Company:

For **Master's** - CTC: 1288772 INR Following is the break up for **PhDs**:

Base Pay- 1850000, AIP- 185000, Gratuity- 37908, PF- 94572

Package Details:

Following is the break up for ${\bf Master's}:$

Base Pay- 1100000, AIP- 110000, Gratuity- 22540, PF- 56232

Bond: False

Medical Requirements:

Medical Insurance is provided by the company

Resume Shortlist:

Resume Shortlist

True N/A

Criteria:

Aptitude Test: Group Discussion: Technical Test:

False False

Technical Interview: **Technical Interview**

False True

Duration:

N/A

Number of Techincal Interview Rounds:

3

HR Interview: HR Interview Duration:

True N/A