

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

GLOBALFOUNDRIES  
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Service Semiconductor Foundry  
Senior Engineer/ Circuit Design  
Bangalore

Summary of Role:

Work with the IP Development team on the circuit design, simulation, FE model development and verification of IPs in various technology nodes.

Essential Responsibilities:

Use industry standard design tools to perform gate/transistor level circuit design, verification, simulation with electrical, physical, FE and timing rules generation for IPs such as Standard Cell Logic libraries, IO libraries, and Efuse Macros & Memories.

Required Qualifications:

- Description :
- Requires a Bachelor, Masters OR PhD degree in Electronics
  - Be able to collaborate with program and technical design 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, Health, Safety & Security requirements and programs

Preferred Qualifications:

- Should have good understanding of VLSI Design and CMOS technology
- Knowledge of the end-to-end IP design cycles
- Knowledge in RF technologies (Bulk, CMOS & SOI) process is desired.

| 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  | No  | Yes | No | No | Yes | --  | --  | --  | --  | --  | No  | --  | --  | No  | No  | No  | No  | --    |
| DoubleMajor        | No | No |    | No | No  | No  | Yes | -- | No | Yes | Yes | No  | No  | No  | --  | --  | --  | --  | --  | --  | --  | --  | --    |
| dual               | No | No |    | No | No  | No  | Yes | No | No | Yes | Yes | No  | No  | No  | --  | --  | --  | --  | --  | --  | --  | --  | --    |
| Eligibilty : dualB | No | No |    | No | No  | No  | Yes | -- | No | Yes | Yes | No  | No  | No  | --  | No  | --  | --  | No  | --  | No  | No  | --    |
| dualC              | No | No |    | No | No  | No  | Yes | No | No | Yes | Yes | No  | No  | No  | No  | No  | --  | --  | --  | --  | --  | --  | --    |
| Mdes               | -- | -- |    | -- | --  | --  | --  | -- | -- | --  | --  | --  | --  | --  | No  | --  | --  | --  | --  | --  | --  | --  | --    |
| MBA                | -- | -- |    | -- | --  | --  | --  | -- | -- | --  | --  | --  | --  | --  | --  | No  | --  | --  | --  | --  | --  | --  | --    |
| Phd                | No | No |    | No | No  | No  | Yes | No | No | Yes | Yes | No  | No  | No  | No  | No  | No  | No  | No  | No  | No  | No  | No    |
| MSc                | -- | -- |    | -- | --  | --  | --  | -- | -- | --  | Yes | No  | No  | --  | --  | --  | --  | --  | --  | --  | --  | --  | No    |
| MSR                | No | No |    | No | No  | No  | Yes | -- | No | Yes | --  | --  | --  | --  | --  | --  | No  | --  | --  | --  | --  | No  | --    |

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 Master's:

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

Bond :  
CPI CutOff :

False  
0.0

Medical Requirments :

Medical Insurance is provided by the company

Resume Shortlist :

True

Resume Shortlist Criteria:

N/A

Aptitude Test:

False

Group Discussion:

False

Technical Test:

False

Technical Interview:

True

Technical Interview

N/A

**Duration:**  
**Number of**  
**Techincal**  
**Interview**  
**Rounds:**  
**HR**  
**Interview:**  
**HR**  
**Interview**  
**Duration:**  
**Additional**  
**Information:**

**3**  
**True**  
**N/A**