



Masamb is a technology focussed Semiconductor Design services company. Masamb has development centers in Noida and Bangalore. The company has strong expertise in the areas of Verification (SoC Functional Verification, OVM/VMM, SystemC/Virtual platforms), IPs (Standard Cell, IOs, Memories IP library), Low Power Design (working on complex SoC, CPF/UPF based flow from RTL to GDSII)

Memory Circuit Design Engineer (Exp 1-5yr)

Job Code: MB_Mem_CktDesign_Noida

Job Description

Masamb is looking for Engineer doing or can do design and verification of Memory blocks (SRAM, etc). The job involves Circuit Design and Circuit Design verification for SRAM design, SRAM/ROM architecture, memory compilers

Desired Profile

- Good experience in CMOS analog/digital circuit design and verification domain
- Sound knowledge of SRAM blocks, IOs and concepts of SRAM design
- Knowledge of SRAM/ROM architecture different bus architecture
- Solid concept over CMOS design.
- Knowledge of Timing, Area and Power Analysis at block/chip level
- Unix and shell scripting.
- Knowledge of Memory compilers is preferred, Simulation exp on HSPICE/SPECTRE/ELDO
- Good communication skill set, good team player

Qualifications

Education:

- UG - B.Tech/B.E. - Computers, Electrical, Electronics/Telecommunication PG - M.Tech - Electrical, Electronics/Telecommunication

Experience / Knowledge:

- 1 to 5 years of industry experience in Circuit Design

Required Experience: This job is suitable for experienced applicants

Location

Noida

To Apply

Send your resume to hr@masamb.com with the position name in the subject heading

About Masamb

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- Masamb is led by industry veterans from the semiconductor industry having held senior management positions in companies like Freescale, Cadence, Synopsys, SCL Mohali
- Masamb startup Culture offers a great deal of flexibility, fast and customized career growth plan and learning atmosphere, and helps us to build strong skills in niche domain
- Masamb has been growing steadily and consistently over the last three years.
- Masamb engineers have been working on challenging projects for the leading Semicon and EDA companies. Masamb is steadily moving up the Value Chain, significantly working on complex and challenging projects where the complete ownership of end to end execution and deliverables lies with Masamb. Synopsys, Freescale, Mentor Graphics, STMicroelectronics are our major customers for project on which the selected engineers will work