

HIRING ANALOG CIRCUIT ENGINEERS AT MILIEUDIGITAL TECHNOLOGIES INDIA

A rapidly growing technology driven company providing a complete spectrum of Semiconductor, Embedded Design service and IT services from DFT, DV, Analog layout, Cyber security, Artificial intelligence.

**Electronic System Design | Very Large Scale Integrations | Product Solutions
IT Consulting | Artificial Intelligence | Staff Augmentation**

Arise. Digital. Deliver.

Founded in 2019 by Jwala Diwakar Reddy, Milieudigital Technologies has rapidly grown to become a leader in innovative technology solutions, now boasting a team of over 100 talented professionals. Our journey is driven by a passion for excellence and a commitment to empowering businesses through cutting-edge technology.

Milieudigital is a Technology driven company providing a complete spectrum of Semiconductor, Embedded Design service and IT services from DFT, DV, Analog Circuit design, Analog layout, Cyber security, Artificial intelligence. Milieudigital is one of the best and fastest growing DFT, DV, Analog layout, Embedded, Design services and IT Services company in India. We offer bespoke solutions in innovative DFT, Analog layout, Design and Verification, Embedded and IT service.

Focused on providing services and solutions in:

1. DFT
2. Design Verification
3. Analog layout
4. Layout Design
5. Embedded
6. IT service
7. Circuit Design
8. Salesforce CRM

At Milieudigital Technologies, we are dedicated to transforming businesses and creating impactful solutions that drive growth and success. Join us on our journey to shape the future of technology.

**We are hiring for the position of
"Analog Circuit Engineers".**

Employment Type: Full Time | **Payroll:** Company Payroll

Brief Job profile & responsibilities:

We are looking for graduates interested in Analog Circuit Design (VLSI) and willing to be a part of a fast-growing organization. Candidates are expected to have good aptitude & interpersonal skills along with basic technical knowledge of the following topics:

- **Networks & RLC circuits:** Time constant, Filters & response for different input profiles
- **MOS:** Small Signal, Large Signal analysis & Concept of biasing
- **Amplifiers:** Basic Parameters & Configurations
- **Comparators:** Critical parameters like delay, offset, Hysteresis
- **Concept of Stability, Feedback, Compensation**

Following are the topics we cover during interviews for entry level candidates:

1. Network theory and circuit analysis
2. RLC time domain and frequency domain analysis
3. OpAmp circuits and applications
4. MOS basics and Amplifier implementation using MOS
5. Bode plots
6. Projects mentioned in the resume
7. RC Circuits

Number of vacancies: Multiple.

(However, please note that any hiring will strictly depend on the quality of the candidates fulfilling our recruitment parameters.)

Job location:

- Bangalore, Karnataka (Work from Office/WFO Only)
- Outstation candidates who are willing to relocate to Bangalore and work from office only should only apply.

Educational Qualification/Stream or branch or specialization: M.E./M.Tech. (VLSI/Embedded/Power Electronics), B.E./B.Tech (Electronics - All Combinations).

Note: Project in VLSI domain are preferred.

Batch / Year of passing out: 2025 passing out batch.

Cut Off Criteria: All academics should be 60% or above

Gender: Male/Female

CTC:

- 1st Year Salary Package: B.E./B.Tech - INR 3.60 LPA / M.E./M.Tech - INR 4.00 LPA
- After one year based on performance evaluation, salary will be increased.

Skills/Expectations (Technical/Domain):

- Networks & RLC Circuits: Time constant, Filters & response for different input profiles
- MOS: Small Signal, Large Signal analysis & Concept of biasing
- Amplifiers: Basic Parameters & Configurations
- Comparators: Critical parameters like delay, offset, Hysteresis
- Concept of Stability, Feedback, Compensation
- Solid understanding of Networks & RLC circuits, MOS analysis, Amplifiers, Comparators, and Stability, Feedback, Compensation.

Skills/Expectations (Non-Technical/Others):

Good aptitude & interpersonal skills.

Bond / Service agreement:

- 3 Years agreement & mandatory to submit the original documents (10th to Graduation)
- Bond Breakage: 7 Lakh

Joining: The selected candidates have to join from June/July 2025.

Please note that any candidate applying or selected are not supposed to pay any amount/fees (in any form) to the company or our recruitment partners or any parties concerned at any stage (before, during or after) the recruitment process or joining.

**Recruitment event organized & coordinated by
NextGen Ventures**

Milieudigital Technologies India Private Limited

No.2749, Ground Floor, 15th Cross, 27th Main, HSR Layout 1st Sector, Bangalore - 560102, KA, IN.