



Staff Engineer Standard Cells, IOs, Memories & Reliability Engr

Job description

Bachelors or Master in Electronics Engineering. The successful applicant should have 4-10 years of IO circuit design experience with knowledge of IOs like LVDS, DDR, high speed IOs and GPIO.

The applicant will be responsible for designing and delivering IO and ESD designs from specs to silicon with the relevant deliverables to chip integration team. Candidate should be able to lead a small team of designers and come up with new architectures and plan schedules. Candidate should have delivered few designs from spec to silicon with complete knowledge associated deliverables.

- IO circuit design
- ESD design
- device physics and Reliability
- IO and ESD Architectures
- IO and ESD deliverables
- Layout design knowledge
- Post silicon characterization
- ESD design experience is desirable but no mandatory.

Profile

- Understands importance of timelines.
- Pays attention to details for deliverables quality.
- Team work attitude.
- Good problem solving communication skills.

Benefits

- **Bangalore:** Coaching, mentoring & networking possibilities ; Wide range of training offers & planning of career development; Regional and local talent programs; International assignments; Career paths: Management career, Project management career, Technical ladder career, Individual contributor career, Professional career; Flexible work timing, Part time work, Work from home; Home office; Health & wellness reimbursement, Employee motivation forum, Spoothi – Diversity club, Master health check up, Health promotion campaigns;

At a glance

Location: **Bangalore (India)**
Job ID: **313079**
Start date: **as soon as possible**
Entry level: **5+ years**
Type: **Full time**
Contract: **Permanent**

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Crèche facility; Annual success bonus; Medclaim (dependents & top up),
Personal accident, Term life; National Pension Scheme; Health promotion
programs; Statutory benefits; Access for wheelchairs; On-site canteen; Paid sick
leave, long term illness leave; On site Yoga classes, Sports club

Why Us

Part of your life. Part of tomorrow.

We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future. Efficient use of energy, environmentally-friendly mobility and security in a connected world – we solve some of the most critical challenges that our society faces while taking a conscientious approach to the use of natural resources.

