



Senior Staff Engineer

Job description

Will own DV of identified blocks in the Sub-System, will own block level DV based on need.

Will own DV of identified blocks in the Sub-System

2. Will own block level DV based on need.
3. Verification plan development
4. Drive identified tasks to closure, For example coverage closure or DV of a certain item
5. Will have to support legacy tests and environment
6. Contribute in DV planning/brain storming sessions
7. Good debug and problem solving skills

Profile

Must have knowledge on processor based SoC verification which includes, ARM core programming, boot process, error exceptions, handshake b/w processor and testbench.

2. Must have knowledge on SoC verification which covers reset, clocking, power transitions, io-muxing, DMA, etc.
3. Should know at least one scripting language
4. Familiar with functional coverage, code coverage, other coverage metrics.
5. Familiarity with pre-silicon validation and post silicon validation flow is a plus.
6. Should have good aptitude to ramp up on existing setups
7. Exposure to UVM is a plus

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, Spoorthi – Diversity club, Master health check up, Health promotion campaigns; Crèche facility; Annual success bonus; Mediclaim (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

At a glance

Location: **Bangalore (India)**
Job ID: **347493**
Start date: **as soon as possible**
Entry level: **5+ years**
Type: **Full time**
Contract: **Permanent**

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Contact

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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.

