



Senior Staff Engineer - Verification & Validation

Job description

1. Verification of complex SoCs / IPs and provide technical leadership to the team while creating test plans and test bench architecture.
2. Development of constraint-random verification environment at both sub-system and SoC level.
3. Develop expertise in multiple areas of verification – RTL, Gate level and Power aware simulations
4. Drive verification closure on complex modules and SoCs using SV/UVM based methodology.
5. Leading medium complex SoCs Verification to close the Verification on time
6. Schedule management and handling cross functional team interactions
7. Should be a good mentor and guide for junior engineers in the team

Profile

Bachelor's - 9 to 11 years' experience, Master's - 8 to 10 years' experience

1. Good understanding of ASIC verification concepts and techniques.
2. Ability to develop verification architecture documents for complex modules/systems.
3. Ability to architect complex module / sub system / Full chip test benches and build verification infrastructure.
4. Very good knowledge of Verilog/System Verilog and UVM.
5. Should be a good mentor and guide for junior engineers in the team.
6. Candidate should have worked on ARM based SoC verification covering RTL, Power Aware and Gate level simulations.

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; Crèche facility; Annual success bonus; Medclaim (dependents & top up), Personal accident, Term life; National Pension Scheme; Health promotion

At a glance

Location: **Bangalore (India)**
Job ID: **354202**
Start date: **as soon as possible**
Entry level: **5+ years**
Type: **Full time**
Contract: **Permanent**

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programs; Statutory benefits; Access for wheelchairs; On-site canteen; Paid sick leave, long term illness leave; On site Yoga classes, Sports club

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