



Staff Engineer

Job description

Candidate will be leading/involved in definition, verification architecture and development of constraint-random verification environment from scratch at both sub-system and standalone IP level.

- Candidate will be leading/involved in definition, verification architecture and development of constraint-random verification environment from scratch at both sub-system and standalone IP level.
- Candidate will develop expertise in multiple areas of verification – RTL, Power aware simulations and drive verification closure on complex modules.
- Very good knowledge of Verilog/System Verilog and UVM.

Profile

1. Good understanding of ASIC logic verification concepts and techniques.
2. Ability to develop verification architecture documents for complex modules/systems.
3. Ability to architect module / sub system / Full chip test benches and build verification infrastructure.
4. Prior hands on experience on IPs with ARM CM0/CM0_/CM3/CM4/CM7/CM33/CM55, AHB / AXI protocol, Socrates/NIC, Debug & Test Architectures is preferred.
5. Exposure to deployment of automation and other verification methodologies (C based verification, Formal) 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; 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.

At a glance

Location: **Bangalore (India)**
Job ID: **351342**
Start date: **as soon as possible**
Entry level: **5+ years**
Type: **Full time**
Contract: **Permanent**

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Contact

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