



## Staff engineer

### Job description

In-depth knowledge and experience in RTL2GDS flows and methodologies. Experience in physical design, PnR flows and methodologies: Floor planning, Power grid/domains, PnR, CTS, STA, physical verification.

- In-depth knowledge and experience in RTL2GDS flows and methodologies.
- Experience in physical design, PnR flows and methodologies: Floor planning, Power grid/domains, PnR, CTS, STA, physical verification.
- Deep understanding of all aspects of Physical construction and Integration.
- Deep understanding of Physical Design Verification methodology LVS/DRC.
- Familiarity with physical design EDA tools (such as Cadence, Synopsys, etc.)
- Experience in Cadence environment, Innovus, Virtuoso, Calibre verification – advantage.

### Profile

- Self-learning abilities
- Team player
- Scripting in perl, tcl and cshell – advantage
- Technical management abilities – advantage
- 8+ years of experience in RTL2GDS, physical design
- Practical engineer/B.SC. in Electrical Engineering/Computer Engineering or equivalent work experience

### 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

### At a glance

Location: **Bangalore (India)**  
Job ID: **347905**  
Start date: **as soon as possible**  
Entry level: **5+ years**  
Type: **Full time**  
Contract: **Permanent**

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### Contact

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# 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.

