



Senior Engineer Elect Design

Job description

Job Description

- 1) Participate in block/IP/chip floor planning from scratch, performing routing & layout verification (LVS, DRC, antenna & others) and troubleshooting the results;
- 2) Co-lead/lead the physical layout of IP/full chip design by working closely with cross functional team leader;
- 3) Conduct thorough layout design reviews internally, and external review with circuit designers;
- 4) Extensive use of CAD tools (cadence virtuoso VXL & mentor calibre) in IP/chip integration and verification;
- 5) capable in guiding/coaching junior engineers for on time delivery and quality.

Profile

Job Specification

- 1) Bachelor degree in Electrical/Electronic Engineering/physics with VLSI exposure or equivalent 9 -15 years of job experience in analog layout design;
- 2) Hands-on experience in analog layout from scratch. Knowledge & experience in HV layout will be a plus;
- 3) Deep understanding of analog circuit layout concepts in submicron CMOS technologies;
- 4) Posses strong technical, analytical & problem solving skills in analog layout design;
- 5) Ability to work as strong team player and participate in cross functional activities;
- 6) Good interpersonal, verbal and communication skill with good initiative at work.

Why Us

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At a glance

Location:

Job ID: **350138**

Start date: **as soon as possible**

Entry level: **1-3 years**

Type: **Full time**

Contract: **Permanent**

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