DIGITAL DESIGN



SILICON VISION: DIGITAL DESIGN ENGINEER (REF: DSE001) (MULTIPLE LEVELS SENIORS/JUNIORS)

Job Description:

Our group offers a unique opportunity to grow your digital design skills while you assist with the development of different types of ASICs. Your duties will include Verilog/VHDL coding, functional verification, synthesis, and timing analysis.

Required Skills:

- BS or MS in Electrical Engineering with background in CMOS ASIC/FPGA design
- At least 3 years of industry experience is desired (for senior positions)
- Design and verification experience at the RTL and gate-level (Verilog/VHDL)
- Experience with synthesis tools
- Working knowledge of Cadence's and Mentor IC design and verification tools on (NC--SIM, AMS-designer, ModelSim, etc).
- Knowledge of high speed and low power digital design techniques
- Strong documentation, communication, and presentation skills.
- Excellent problem solving and analytical skills.
- Must exhibit technical leadership and have experience with team building, process improvement, conflict resolution, and motivating people.
- Knowledge of P&R and DFT tools is a plus.

Company Offers:

- A stimulating, exciting and dynamic work environment, where your personal contributions to our business success will be optimally rewarded
- Room for career growth and external training.
- A competitive packages including excellent salaries, health insurance for employees and their families, and bonus system

Interested candidates should send their resumes to <u>careers@si-vision.com</u>. Please include "DSE001" in the e-mail subject.